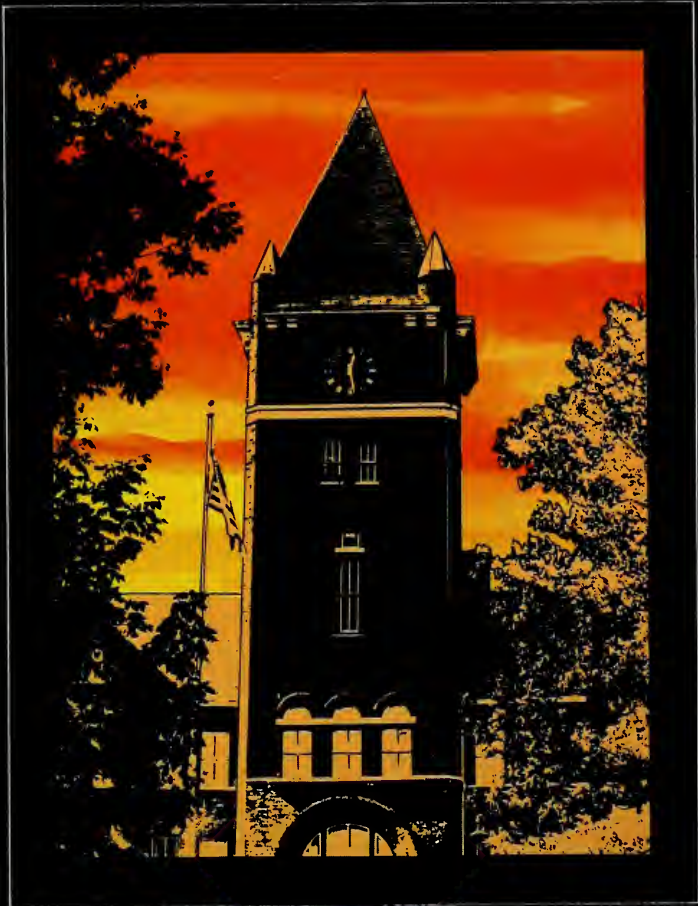
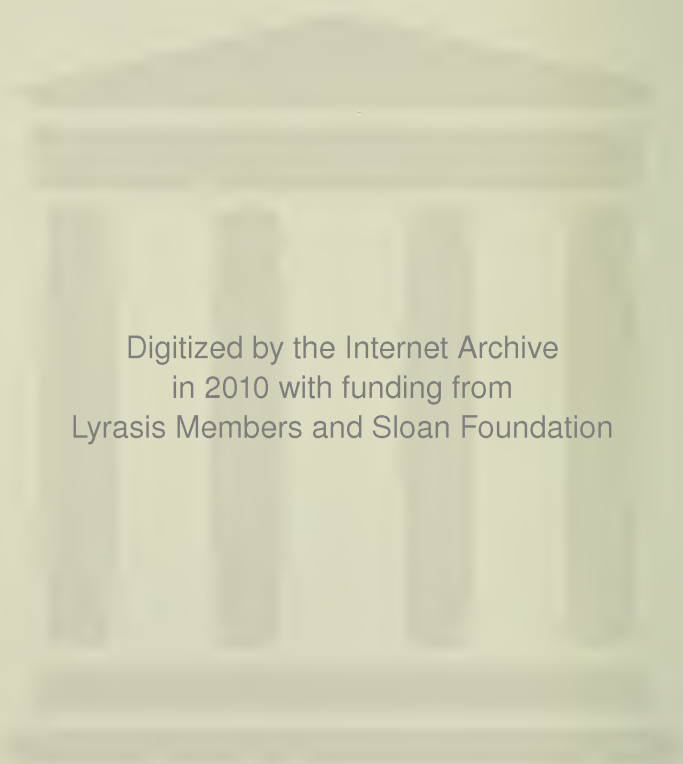


Cumberland College

OF TENNESSEE



1983 - 1984 CATALOG



Digitized by the Internet Archive
in 2010 with funding from
Lyrasis Members and Sloan Foundation

CUMBERLAND COLLEGE OF TENNESSEE

LEBANON, TENNESSEE



Catalog Issue 1983-1984



Cumberland College of Tennessee Bulletin Catalog Issue, Volume CXXXIV, Revised 1983. Published by Cumberland College of Tennessee. Second Class postage paid at the Post Office, Lebanon, Tennessee.

GENERAL INFORMATION

Cumberland College, a four-year, degree-conferring, independent, co-educational institution, is located in Lebanon, Tennessee, almost in the exact geographic center of the state. Lebanon, a small historic town of approximately 15,000, is located thirty miles east of Nashville via Interstate 40. Cumberland students and personnel can enjoy both the quiet and personal atmosphere of a small town and the advantages of a large metropolitan area.

The College is made up of four divisions: the Division of Humanities and Social Science, the Division of Business, the Division of Science, Mathematics and Allied Health, and the Division of Education and Health and Physical Education.

The small size of the student body contributes to the personal atmosphere which allows students to get to know other students from throughout the state of Tennessee, the United States, and several foreign countries.

Cumberland College is an equal opportunity, affirmative action, educational institution and as such does not discriminate concerning students, employees, or services to its community on the basis of race, color, religion, sex, veteran status, handicap, age, or national origin. The College is in compliance with all known federal, state, and local regulations regarding nondiscrimination.

The statements set forth in this Catalog are for informational purposes only and should not be construed as the basis of a contract between a student and this institution.

While the provisions of this Catalog will ordinarily be applied as stated, Cumberland College reserves the right to change or revoke any provision listed in this Catalog, including but not limited to, academic requirements for graduation. Every effort will be made to keep students advised of any such changes. Information on changes will be available in the office of the Academic Dean. It is especially important that each student note that it is his/her responsibility to keep himself/herself apprised of current graduation requirements for his/her particular degree program.

TABLE OF CONTENTS

General Information	3
Directory of Correspondence	5
College Calendar	6
Degrees Offered	11
Admissions	15
Finance Arrangements and Expenses	23
Student Life and Services	29
Academic Information	39
Academic and Degree Programs	53
Administration and Faculty	113
Index	125
Admissions Form	127

DIRECTORY OF CORRESPONDENCE

CUMBERLAND COLLEGE

Lebanon, Tennessee 37087

Office Hours:

8:00 a.m. - 5:00 p.m., Monday - Friday

8:00 a.m. - 12:00 noon, Saturday

6:30 p.m. - 9:00 p.m., Monday - Thursday: Night School

Telephone:

(615) 444-2562 (Lebanon) • (615) 254-8118 (Nashville)

Academic Policies/Course Offerings

Academic Dean

(M. Carolyn Beard)

Admissions/Foreign Students

Director of Admissions/Financial Aid

(Charles W. Gregory)

Alumni/Development

Director of Development

(George H. Harding)

Counseling/Career Information/Placement

Counselor

(Sara A. Finnell)

Degree Requirements/Majors

Academic Dean

(M. Carolyn Beard)

Evening Classes

Evening Co-ordinator

(Amos L. Wilson)

Fees/Method of Payment

Business Manager

(William E. Shultz)

Financial Aid, Scholarships, Loans, Workshops/Veterans' Benefits

Director of Admissions/Financial Aid

(Charles W. Gregory)

General Information

Director of Admissions/Financial Aid

(Charles W. Gregory)

Gifts, Bequests, Donations

President

(Ernest L. Stockton)

Housing

Dean of Students

(P. Darryl Robinson)

Transcripts/Record Information

Registrar

(Harriet M. Lancaster)

SCHOOL CALENDAR FOR 1983-1984

Summer School, 1983

JUNE 13, MONDAY

First Term Day Classes, Registration 8:00-9:00 A.M.

Day Classes Begin 9:00 A.M.

Night School Registration 5:30-8:00 P.M.

Night Classes Begin 7:00 P.M.

JUNE 15, WEDNESDAY Last day to register for First Term

JULY 4, MONDAY 4th of July Holiday, No Classes

JULY 8, MONDAY First Term Ends

JULY 11, MONDAY

Second Term Day Classes, Registration 8:00-9:00 A.M.

Day Classes Begin 9:00 A.M.

Night School Registration 5:30-8:00 P.M.

Night Classes Begin 7:00 P.M.

JULY 13, WEDNESDAY ... Last day to register for Second Term

AUGUST 5, FRIDAY Second Term Ends

Fall Semester, 1983

AUGUST 25-26, THURSDAY-FRIDAY Faculty Workshop

AUGUST 26, FRIDAY Workshop for Student Assistants

AUGUST 28-AUGUST 30, SUNDAY-

TUESDAY Freshman Orientation

AUGUST 30, TUESDAY

Freshman Registration 8:00 A.M.-4:00 P.M.

AUGUST 31, WEDNESDAY

Sophomore, Junior and

Senior Registration 8:00 A.M.-4:00 P.M.

SEPTEMBER 1, THURSDAY

Day Classes Begin 9:00 A.M.

Night School Registration 5:30-7:00 P.M.

Night Classes Begin 7:00 P.M.

SEPTEMBER 5, MONDAY Labor Day Holiday, No Classes

SEPTEMBER 8, THURSDAY

..... Last day to register for Day Classes

No night class may be added after the class has met twice.

OCTOBER 28, FRIDAY Mid-Term

NOVEMBER 24-27, THURSDAY-

SUNDAY Thanksgiving Holidays

DECEMBER 14, 15, 16, WEDNESDAY-

FRIDAY Final Examination, Semester Ends

Spring Semester, 1984

JANUARY 9, MONDAY

Registration for all students
taking Day Classes 8:00 A.M.-4:00 P.M.

JANUARY 9, MONDAY

Registration for Night School Classes ... 5:30 P.M.-7:00 P.M.
Night School Classes Begin 7:00 P.M.

JANUARY 10, TUESDAY Day Classes Begin

JANUARY 17, TUESDAY... Last day to register for Day Classes

No night class may be added after the class has met twice.

MARCH 3, FRIDAY Mid-Term

MARCH 4-12, SATURDAY-SUNDAY Spring Break

APRIL 20, FRIDAY Good Friday Holiday, No Classes

MAY 1-4, MONDAY-THURSDAY..... Final Examinations

MAY 5, FRIDAY Graduation, Semester Ends





HISTORY

The History of Cumberland College reflects the desire, on the parts of those who have guided her through her long years of service, to meet the changing educational needs of her students.

John Tyler was President of the United States in 1842 when a group of outstanding leaders in business, law, and religion founded Cumberland. An important part of Cumberland for many years, its famous School of Law, was added in 1847 to meet the need for qualified attorneys in this immediate area and throughout the nation. A School of Engineering followed in 1852 and a School of Theology in 1854. By 1860, the alumni of Cumberland had come to fill in large measure places of importance throughout the rapidly expanding country. Some alumni were already in the Congress of the United States; some were on benches of State and Federal Courts; some were filling chairs in Colleges throughout the United States; some were presidents and administrators of Colleges and seminaries; some were in pulpits of churches; and some were carrying civilization to far places throughout the world.

As other happenings in the past had influenced the development of Cumberland, so the Civil War also touched it profoundly. The beautiful University Hall, designed by the same architect who planned the Tennessee State Capitol, was burned to the ground in 1863. Alone amid the ashes stood a Corinthian column. A student, finding it standing there in the ruins, wrote across it a single Latin word, "Resurgam," I shall arise! Like the fabled Phoenix which became her symbol, Cumberland did rise again, with the help of a devoted group of distinguished educators, loyal alumni, and students. Memorial Hall was built in 1892 and remains the center of the College.

Over the years, Cumberland has continued to follow the spirit of its founders by preserving itself as a small, co-educational, liberal arts institution. The College believes that a broad base of education constitutes the best foundation for learning to live in today's complex world.

The College is proud of its accomplishments in higher education. Students have come from every state in the nation and from many foreign countries. Teaching men and women and preparing them to live full and useful lives continues to be the mission of the College.

Throughout its history, Cumberland has been challenged by new undertakings and new opportunities. The College has overcome the effects of war, depression, inflation, and civil upheaval. To meet the needs of the present, the Board of Trustees of Cumberland

College in 1982 opened a new chapter in the History of the College. At that time, the decision was made to expand the academic program of the Junior College in order to return the College to a full four-year, degree granting institution. The Board, realizing the need for quality four-year education, pledged its support to make this move possible.

Each day of Cumberland's rich history has been an investment in people. These people are the men and women who become part of the Cumberland tradition. As "Resurgam" became the motto in 1863, Cumberland College is continuing in the tradition of arising to meet the needs of those who seek a quality education in a supportive and strong academic environment.

STATEMENT OF PURPOSE OF CUMBERLAND COLLEGE

Cumberland College, as a four-year, degree conferring, independent, co-educational institution, is dedicated to providing quality education for those who would benefit from the personal atmosphere of a small college.

The purpose of the College is to serve society by educating individuals to meet the demands of a changing world influenced by technology, instant communications, increased intercultural awareness, and rapid social change. Cumberland College will therefore:

1. provide an academic environment conducive to learning by making available necessary facilities and by utilizing a well informed faculty who have both the academic and experiential background to give meaning to learning;
2. provide career and personnel counseling to help students choose careers and life goals suited to their abilities by the use of trained counselors and a faculty who are aware of the different needs of individual students;
3. provide a varied instructional program through the requirements of a liberal arts based General Education Core which will give breadth to learning;
4. provide, through the teaching of the processes of inquiry, critical analysis and problem solving, the depth of knowledge needed to acquire associate and/or bachelor degrees and such skills as are needed to obtain meaningful employment;

5. provide retraining opportunities for those who wish to acquire new skills and new careers by scheduling course offerings at times convenient for the non-traditional student;
6. foster a sense of personal and civic responsibilities in students by the example set by the faculty and administration, and by an emphasis on fundamental values.
7. nurture in students enthusiasm for and commitment to learning through the teaching of a dedicated and enthusiastic faculty.

DEGREES OFFERED

The Academic Program of Cumberland College is divided into four divisions:

Division I: Humanities and Social Science

Division II: Business

Division III: Science, Math, and Allied Health

Division IV: Education and Health and Physical Education

Cumberland College grants the following degrees:

Division I: Humanities and Social Science

Bachelor of Arts (B.A.)

Major Concentrations:

Art

English

Music

Social Science

Associate in Arts (A.A.)

Division II: Business

Bachelor of Business Administration (B.B.A.)

Major Concentrations:

Accounting

Computer Information Systems

Marketing

Management

Associate in Arts in Business (A.A.B.)

Concentration Areas:

Business Administration

Banking

Computer Information Systems

Division III: Science, Math, and Allied Health

Bachelor of Science (B.S.)

Major Concentrations:

Biology

Biology/Pre-Professional Laboratory Technology

Health Services Administration

Natural Science

Associate in Science (A.S.)

Concentration Areas:

Biology

Natural Science

Associate in Science (A.S.)

Pre-Professional Concentrations:

Pre-Nursing

Pre-Pharmacy

Pre-Physical Therapy

Certificate Programs:

Emergency Medical Care (EMC)

Senior Care Management (SCM)

A minor in mathematics is offered in Division III.

Division IV: Education and Health and Physical Education

A minor in secondary education is offered in this Division.

Students will choose major concentrations in the following:

Division I

Art

English

Music

Social Science

Division III

Biology

Natural Science

CAMPUS FACILITIES

MEMORIAL HALL. The focal point of the Cumberland Campus, erected in 1892, was completely modernized and renovated in 1965. The building is listed in the National Register of Historic Places.

Included in the building are classrooms, science laboratories,

and offices for faculty and administration. The beautiful Baird Chapel, which is on the main floor of Memorial Hall, has a seating capacity for four hundred and seventy people and is used for convocations, concerts, plays, and other Cumberland and community assemblies.

J.B. MICHAEL STUDENT CENTER. Completed in January 1965, the building contains a spacious dining hall and student center. Also housed on the main floor is the K-Room named for Professor J.D. Kirkpatrick who taught at Cumberland College from 1875 to 1895. The K-Room is used for student, faculty, and community meetings. The student center is used for dances, art shows, music programs, and large community events.

GYMNASIUM. The gymnasium is the athletic center of Cumberland College. The exciting games of the nationally acclaimed Cumberland Bulldogs men's and women's basketball teams are played here. A very active intramural program is also designed to encourage total student participation in the use of the gymnasium facilities.

RICE OBSERVATORY. An unusual feature of the campus is the Observatory. Erected in 1946 and modernized in 1965, the Rice Observatory is equipped with four astronomical telescopes, a twelve-inch reflector, a seven-inch Alvin Clark refractor, and a questar. The Observatory was a gift of Dr. Laban Lacy Rice, former President and Chancellor of Cumberland.

W.P. BONE HALL. A three-story brick building, W.P. Bone Hall is used for music and photography classes and faculty apartments.

MITCHELL LIBRARY. Mitchell Library is located on the lower level of the J.B. Michael Student Center. The spacious facility has shelving for 45,500 volumes and seating for 125 students. The library was moved from the south wing of Memorial Hall into the newly renovated space to allow for collection expansion and increased services required for the four-year curriculum.

RESIDENCE HALLS. The residence halls are air-conditioned and have double-occupancy rooms which are fully furnished, including study desks. Each residence hall has a lounge area, laundry facilities, and an apartment for the head residents. The residence halls are:

Mary White Hall . . . women's residence hall
Edward Potter Hall men's residence hall
Justin Potter Hall men's residence hall



ADMISSIONS

Admission Requirements

Eligibility for admission cannot be determined until the application, a non-refundable \$15.00 application fee, and scholastic records have been submitted. The College reserves the right to cancel the admission or registration of an individual where attendance at Cumberland, in the view of the Admissions Committee, would not be mutually beneficial to himself/herself or the institution. All required materials must be submitted to the Admissions Committee at least three days prior to registration and must be approved by the Admissions Committee.

Academic Requirements

1. A student must graduate from an accredited high school with a minimum of 15 credits. The high school transcript must indicate graduation with an academic diploma.
2. Graduate in the upper 50% of the graduating class.
3. Attain an overall "C" average on those courses taken in English, Literature, Mathematics, Science, and Social Science.

It is recommended, but not required, that students take the American College Testing Program (ACT) or the Scholastic Aptitude Test (SAT). These scores will assist the Admissions Committee in determining the student's potential for completing college work at Cumberland. These scores will also be used as one criteria for awarding academic scholarships. The Admissions Committee recommends that a student successfully complete with a "C" average the following: 4 years of English including literature, 2 years of mathematics including Algebra I and II, 1 year of science, 1 year of history, and 1 year of social science.

Application Procedure

1. Complete the application which may be obtained from the Office of Admissions or which is in the back of this catalog. Mail the application, a recent photography, and an application fee of \$15.00* to the Office of Admissions. A completed medical form, furnished by the College, must be submitted prior to registration. **The application fee will be \$25.00 after September 1, 1983.*

2. Request the high school from which he/she has graduated or plans to graduate to forward a transcript of grades.
3. Once all application materials have been received and evaluated, the student will be notified by the Director of Admissions and Financial Aid as to what action has been taken by the College.
4. A student interested in living on campus must submit a required dormitory deposit of \$25.00 in order to reserve a room in the residence halls.
5. All students admitted to Cumberland College will be required to take a reading and writing test during orientation.

Probation

Any student who does not fulfill the regular academic requirements may be admitted on probation for one semester by the Admissions Committee, when the Committee feels he/she has the potential for success at Cumberland. Students on probation will be required to take a prescribed course of study. In the prescribed course of study, he/she must maintain a grade of C or above. At the end of his/her probation semester, he/she will be evaluated and either placed on regular admission or dropped from the college.

A student who is denied admission to Cumberland, but who feels he/she has the potential to complete college courses of study, may request a hearing before the Admissions Committee. The student will present, in writing, a statement as to why he/she should be admitted along with a letter of recommendation from a former teacher who is knowledgeable of his/her potential.

Transfer

A student transferring from another accredited college must submit official transcripts of all past academic work along with a letter of good standing from the college attended. A transfer student must satisfy all entrance requirements at Cumberland. If a student is ineligible to continue in the previous college, the student is not eligible for admission to Cumberland. The transient student regularly enrolled in another college who wishes to take a few courses at Cumberland, transferring credit to the college regularly attended, may do so by obtaining a statement of good standing from the dean or registrar of the college he/she has been attending.

Early Admission Program

Outstanding students who are completing their junior year in high school may apply for early admission. The students will be

permitted to begin college prior to graduation from high school. Students interested in this program must follow the same admission procedures and requirements as those seeking regular admission. In addition, the student must submit a letter of recommendation from a guidance counselor or the principal of the high school most recently attended.

Re-Admission

A student dismissed for unsatisfactory work from Cumberland may apply for re-admission after the lapse of one semester. An application for re-admission may be obtained from the Office of Admissions.

Admission To Summer School

A student desiring admission to Cumberland for the summer term is required to follow the same application procedure as described for admission to the College.

GED

Cumberland College does accept the GED test scores as a substitute document for those individuals not graduating from high school. To be considered for admission to Cumberland College, a student must follow the same application procedure in addition to furnishing the Office of Admissions with GED scores. A composite score of 50 on the GED is required for regular admission to Cumberland.

International Students

International students who are interested in coming to Cumberland College should write to the Director of Admissions for admissions procedures and application forms.

Because the application processing requires more time for international students, all applicants residing outside the U.S. must submit all application materials at least two months prior to the proposed date of entry into the College. International students residing inside the U.S. must submit all application materials at least one month prior to the proposed date of entry into Cumberland.

The following is a list of admissions requirements and fees for international students:

1. Graduation from high school. Applicant must submit official transcripts of all secondary school work.

2. Small recent photograph.
3. A minimum score of 450 on the TOEFL (Test of English as a Foreign Language) examination. Applicant must submit an official copy of his or her scores to the Director of Admissions.
4. A \$50.00 non-refundable application fee should accompany the application.
5. Proof of financial support statement.
6. Upon acceptance to the College, applicant must deposit \$3,000.00 with the Cumberland College Business Office. \$2,000.00 of this amount will be applied to the student's tuition and fees for the first semester. The remaining \$1,000.00 will become a permanent escrow deposit to be held as security by the College during the entire time that the student is enrolled. This \$1,000.00 will be refunded to the student upon his or her graduation, transfer, or withdrawal from Cumberland College. If the student does not enroll as scheduled, \$2,900.00 of the deposit is refundable if the student requests it in writing within 90 days after the close of registration. The student must pay his or her tuition and fees in full at the time of registration for the first and subsequent registrations.
7. If admitted to the College, an I-20 will be issued to the student when all applications, deposits, and fees are received.

All international students must take the health and accident insurance which is recommended by Cumberland College if they cannot show that they already have insurance.

All students for whom English is a second language must take English Grammar 098 during their first semester, unless they demonstrate proficiency on the Cumberland College English Placement Test, required of all incoming students, American and international students alike. English 098 develops the academic skills, aural and written, necessary for performing in the American college and university system.

Any student who scores a passing grade on the English Placement Test may substitute English 101, or he/she may choose to begin with English 098. (Once a student completes English 101 with a passing grade, he/she may not later take English 098 for credit.)

International students who have already attended colleges or universities within the U.S. must meet the requirements previously listed for transfer students. The TOEFL may be waived if the transfer student has successfully completed all freshman English requirements with an average of 2.0 or better. Each international student is governed by the same policies and procedures as set forth in the student handbook for student conduct.

SCHOLARSHIP AND FINANCIAL AID INFORMATION

Cumberland College maintains an extensive financial aid program providing opportunities for financial assistance to students who need help in meeting their college expenses. The need for financial assistance is determined through the use of the ACT Family Financial Statement (FFS) or the Financial Aid Form (FAF). A Cumberland College Application for Financial Aid form, which is obtained from the Office of Financial Aid, is also required.

Any student applying for admission to Cumberland College may request financial assistance. The FFS or FAF may be obtained from the high school counselor or the Office of Financial Aid and submitted to the appropriate agency. The FAF or FFS must be submitted once each year. Priority will be given to early applicants, but consideration will be given throughout the year as funds are available.

A student must be accepted for admission to the College before financial assistance may be awarded. Aid is awarded for Fall and Spring semesters. If at any time there is a drastic change in a student's financial situation, he/she is urged to consult the Director of Financial Aid. Approximately 70% of Cumberland College students receive aid each year through the College scholarship, loan, grant and workshop programs.

Types of Aid

The majority of financial assistance is offered in the form of "packages" made up of aid from two or more of four base sources—scholarships, grants, student employment, and loans. In addition, many students receive aid from outside sources. Aid, including work, loans, and scholarships, will be cancelled when the recipient is negligent in performing duties, careless in conduct, or does not cooperate fully with the policies of the College.

Applications for scholarships, loans, and student employment should be made to the Director of Admissions and Financial Aid of the College. New students who qualify for aid should file an application for aid when their application for admission to the College is submitted.

Scholarships

High scholastic achievement and ACT or SAT scores are the primary criteria for academic scholarships. In order to be eligible for consideration, a student must have obtained an overall average of "B" or above in all academic work undertaken. Recipients must maintain a 3.0 average for scholarships to be renewed. Any scholarship is terminated if a student interrupts full-time enrollment. All scholarships require the student to be enrolled full-time. Information on special scholarships, such as music, art, and athletics, is available upon request by contacting the Office of Admissions and Financial Aid.

Other Scholarship Funds

Through the generosity of individuals, business firms, and civic organizations, other scholarship funds are available. These include:

- Custom Packaging Inc. Scholarship
- Thomas G. Mason Scholarship
- Lebanon Business and Professional Women's Club Scholarship
- Lebanon Rotary Club Scholarship
- Cumberland Women's Club Scholarship
- Delta Kappa Gamma Award
- Woody Arnold Scholarship
- Stark Goodbar Scholarship
- Trigg Scholarship
- Hobart A. Hendrixson Memorial Scholarship
- Chapman-Close Scholarship
- Music Service Award
- Church Music Award
- Mr. and Mrs. Joe S. Hatfield Scholarship
- Mr. and Mrs. James C. Lewis Scholarship
- Mrs. Lola Carson-J.E. Newby Scholarship
- Mr. and Mrs. J.G. Pullias Scholarship
- Alpha Delta Kappa—XI Chapter Scholarship
- James S. Legg Scholarship
- Alpha Delta Kappa—Alpha Chi Chapter Scholarship
- Delta Kappa Gamma—Beta Omicron Chapter Scholarship

Grants-In-Aid

Cumberland College participates in several grants-in-aid programs, each of which is administered according to established guidelines.

Pell Grant

Pell Grants are available to any student demonstrating financial need. Eligibility is determined on the basis of the Financial Aid Form (FAF), Family Financial Statement (FFS), or the Application for Federal Student Aid. When the student receives the Student Aid Report (SAR), he or she must mail it to the Director of Admissions and Financial Aid who will notify the student of the preliminary award. Half-time, three-quarter time, and full-time students can qualify for Pell awards.

Supplemental Educational Opportunity Grants

SEOG funds are made available by the federal government through Cumberland College for students with financial need. Full-time students are given priority.

Tennessee Student Assistance Award

The Tennessee Student Assistance Corporation provides grants ranging from \$200 to \$900 per academic year to qualified students. Awards are based on financial need as assessed by either the Family Financial Statement (FFS) or the Financial Aid Form (FAF). Application for this grant is made by submitting one of the above need analysis forms.

Guaranteed Student Loan Program (GSL)

Guaranteed Student Loans are processed through the student's local bank, credit union, or savings and loan association. The Tennessee Student Assistance Corporation insures each Guaranteed Student Loan. Loans are repayable six months after graduation or termination of student status. The interest rate is 9% and loan applications may be obtained from a lending institution of the student's choice or from the College. Since the processing of such loans usually involves a three to five week time span, the student is well advised to plan accordingly so that the student's loan check is received prior to registration.

National Direct Student Loan

National Direct Student Loans are long-term, low interest loans from funds provided jointly by the federal government and the College. These are offered by the Financial Aid Office on the basis of need as shown on the Family Financial Statement (FFS) or the Financial Aid Form (FAF). Interest on the National Direct Student

Loan is 5% and begins six months after graduation or termination of the student's status. An exit interview is conducted by the Business Office upon graduation or termination for the purpose of explaining the loan repayment terms and the repayment schedule. Checks are issued at each registration period. Students must sign these checks along with a promissory note so that these funds may be applied to registration costs.

College Work Study Program

The College Work Study Program utilizes federal funds combined with College funds to provide part-time employment for students who are in need of such earnings to defray educational expenses. To be eligible for placement in the College Work Study Program, a student must be enrolled in a program of study or be accepted as a student for enrollment at a future date. Financial need, as demonstrated by the Family Financial Statement (FFS) or the Financial Aid Form (FAF), is the criterion for eligibility to the program. The number of hours assigned is determined by the financial need as well as the ability of the student to maintain acceptable academic standing while employed under the program.

Workships

The College also provides on-campus positions for student workers, including those who have not demonstrated need for financial aid. Earnings for those students who participate in a workship program will be applied directly to the student's account and no cash will be paid for work performed under these programs.

Other Federal Programs

Vocational Rehabilitation, Social Security, and Veterans Administration also offer other federal programs. Applicants should contact the specific agency concerned regarding benefits and questions. Students eligible for aid under the G.I. Bill should contact the Registrar's Office for processing of Certificates of Eligibility.

FINANCE ARRANGEMENTS AND EXPENSES

The cost of an education at Cumberland College compares favorably with that of other private colleges in the South. This is made possible by substantial gifts to the operating fund by alumni and friends of the College. This cost is greater than that charged to students. Cumberland College reserves the right to alter fees and tuition at the beginning of any semester or academic year, if in the judgment of the Executive Committee of the Board of Trustees, such change is necessary.

Tuition, fees, and room and board charges for the Fall semester are payable at the time of registration. Students are not admitted to classes until all charges are paid in full or arrangements for payment are made with the Business Office.

Students enrolling in night classes, summer school, or special courses must pay tuition and applicable fees before attending class.

Students who are unable to pay all charges at registration may, upon approval of the Business Manager, be permitted to pay one-fourth of the account at the time of registration with balance payable in three payments, due 30, 60, and 90 days after registration. The finance charges will be 1½% of the unpaid balance on the last day of each month. In such cases, a promissory note must be executed by the student, and if the student is a minor, the note must be co-signed by the parents or other responsible adult.

A student must settle his or her account for the current semester before being eligible to re-enroll for a subsequent semester or before a transcript of the academic record can be released by the Registrar. **ALL ACCOUNTS MUST BE PAID IN FULL PRIOR TO A STUDENT'S TAKING FINAL EXAMINATIONS.**

COST

The following charges are made each semester:

1983-84 Tuition and Fees:

12 - 16 hours	\$ 1,300.00
Extra hours above 16 - per semester hour	65.00

Less than 12 hours:

For first 3 hours - per semester hour **85.00**

For next 3 hours - per semester hour **95.00**

For next 3 hours - per semester hour **125.00**

For next 2 hours - per semester hour **195.00**

Summer School - per semester hour **75.00**

Night School:

For first 3 hours - per course **90.00**

For each additional semester hour **95.00**

1983-84 Room* (Air Conditioned):

Single occupancy - per semester **375.00**

Double occupancy - per semester **245.00**

1983-84 Meals* (Dormitory students must purchase meals.):

7 days per week (all meals except Sunday evening) - per semester **675.00**

**Dormitories and cafeteria are closed during college vacation and holidays.*

SPECIAL FEES (NON-REFUNDABLE)

Application fee \$ **15.00**

(After September 1, 1983) **25.00**

Application fee - International Students **50.00**

Change in Registration **3.00**

(This fee is charged for each course change following regular registration day.)

Late Registration **35.00**

Student Activity fee (includes entrance to all home ball-

games, I.D. card, yearbook, auto registration and special activities) **45.00**

Returned check fee **10.00**

Graduation fee (This fee is charged when a student registers

for a semester in which a degree will be earned.) **25.00**

Academic transcripts (after first one) each **3.00**

Audit (requires permission of Academic Dean - may not be

available for some courses) - per semester hour **45.00**

Senior Citizens (over age 60) - on a space available basis -

one-half of applicable regular, part-time or audit tuition fee

Special non-credit courses at night **To be announced**

LAB AND COURSE FEES

(Per Course - Per Semester)

Biology	\$ 20.00
Chemistry	20.00
Art	20.00
Language	15.00
Computer	20.00
Physics	20.00
Photography	15.00
Music fees:	

Private lessons (voice, all instruments)—

One 25-minute private lesson per week	75.00
One 50-minute private lesson per week	150.00
Practice room (allows the student use of a private room for up to 15 hours per week)	15.00

DEPOSITS

A dormitory room cleaning and damage fee must be maintained. This fee will be refunded when a student leaves school provided the room is left clean and undamaged \$ 50.00

Room reservation deposit. After notice of admission a student may reserve dormitory space. Every effort will be made to honor hall, room, and roommate requests (provided a deposit and designation is made by both prospective roommates). This deposit will be applied toward the room fee at the time of registration, but is not refundable if a student does not register \$ 25.00

REFUNDS

The following policies apply to claims for refunds:

1. All class change requests or withdrawals from college must be made in person at the Registrar's office. Eligibility for and

entitlement to applicable refunds will be determined based on this notification date.

2. No refund or credit on account is made for room and board charges should the student vacate the dormitory room during a semester yet remain enrolled as a student.
3. No refund is made on fees.
4. Any student refusing to conform to the disciplinary rules of the College, or who is suspended for academic reasons, will forfeit any claim for refund.
5. For summer school, night and special classes, no refund will be made for tuition after the second class meeting.
6. Any part-time day student who drops a course within seven calendar days following the first day of registration will be refunded all tuition charges for the course dropped. After seven calendar days, no refunds are made for any course dropped.

Students receiving any form of financial aid who are considering reducing their class load below 12 semester hours, should first consult the director of financial aid.

7. The College will make refunds to students voluntarily withdrawing from Cumberland during the first three weeks of the Fall or Spring semester. No refunds will be made after twenty-one calendar days following the first day of registration and no credit will be given on account. Refunds or credit on account for voluntary withdrawal will be computed as follows:

First week (1 - 7 days)	80%
Second week (8 - 14 days)	60%
Third week (15 - 21 days)	40%

— No refunds made after 21 days. —





STUDENT LIFE AND SERVICES

STUDENT LIFE

Student Life at Cumberland is an extension of the formal academic program of the College. All extracurricular activities of the College are directed by the Student Affairs Committee under the supervision of the Dean of Students.

Attendance at Cumberland College is a privilege, and this privilege carries with it the obligation and responsibility to observe the College regulations. It is the student's responsibility to become familiar with the regulations as set forth in this catalog and in the Student Handbook. All students enrolled in the College are required to abide by all ordinances and statutes of the City of Lebanon, Wilson County, and the State of Tennessee.

The College expects each student to conduct himself as a responsible citizen and in a manner creditable to himself and the College. The College reserves the right to dismiss any student whose conduct, on or off the campus, violates the regulations set forth by the College. A student has a right to due process in cases involving dismissal. In case of dismissal, no fees will be refunded, in whole or in part, and neither the College nor any of its officials shall be under any liability.

All aspects of student life are governed by the concept of honor, personal responsibility, and integrity in dealings with fellow students, faculty, and College administrators. It is the responsibility of student leadership to help make the College environment conducive to personal and academic growth.

Assembly

Assembly is an important part of student life at Cumberland College. Assemblies meet on the first and third Wednesdays of each month from 10:00 A.M. to 10:30 A.M.

Assemblies are for the purpose of bringing together the students, faculty, and administration for the sharing of information, cultural enrichment, and entertainment. Students are required to attend at least six assemblies each Fall and Spring semester. Attendance is checked and absences are recorded. Since the assemblies are considered a necessary part of the student's total education, a student may be placed on probation for excessive absences and may ultimately be suspended.

Organizations

All student organizations are required to register and obtain recognition from the Dean of Students. Until such recognition has been granted, the organization is not entitled to the use of the space in College buildings, mention of its activities in College publications, or the use of the name of the College.

Students who fail to gain recognition of proposed student organizations by not following proper procedures and who attempt to form a student organization without proper permission will be subject to disciplinary action.

Every student organization affiliated with the College or using its name is expected to conduct all its affairs in a manner reflecting credit upon the College. Financial records must be kept and submitted annually to the Business Office.

Any student holding an office in any of the following organizations must not be on a probationary status at any time during tenure of office.

STUDENT COUNCIL. A strong and active force on the Cumberland campus is the Student Council. Student life is in a large part under the direction and control of the students themselves. This organization gives the entire student body representation in the government of the College, sets standards and regulations for social and residential life and a broad range of academic matters, and assists in the smooth operation of the College by students and administration.

The entire student body is represented by the Student Council. The Council oversees the work of student organizations and cooperates with the administration and faculty in governing all areas of college life.

THE PRESIDENT'S ROUND TABLE. The President's Round Table consists of the officers of the Student Council, presidents of classes, presidents of clubs and organizations, editors of school publications, presidents of dormitory councils, and the President of Cumberland College. Its purposes are to provide for the common interests and to promote the general welfare of the students, and the College; to encourage by example and influence sound scholarship, responsible citizenship, and Christian principles; and to serve as a discussion group in the interest of Cumberland in a purely advisory capacity.

CLASSES. During the early part of each year the individual freshman, sophomore, junior and senior classes meet to organize and select officers, faculty advisors and Student Council representatives. These officials will oversee the work of their class and cooperate with the administration and faculty in the total operation of the College.

THE PHOENIX. The Cumberland yearbook, THE PHOENIX, is edited by a student staff under the supervision of a faculty advisor. It presents a permanent pictorial record of the highlights of the school year. This publication provides an opportunity for the students to develop their literary, business, and artistic talents.

PEP CLUB. The purpose of the Pep Club is to help promote and create school spirit. The Pep Club plays a vital part in increasing pride in Cumberland College and its athletic programs.

The members of the Pep Club boost and support all athletic events of the College. Officers are chosen each year from members of the club.

CHEERLEADERS. Each fall the students elect cheerleaders from the student body. To be chosen a cheerleader, one must actively promote Cumberland College spirit, be a full-time student, and must maintain good academic standing.

THE BAPTIST STUDENT UNION. The Baptist Student Union is sponsored by the Student Division of the Southern Baptist Convention. While it is open primarily to membership of Baptist students, others who are interested in Christian fellowship and programs may be included.

PHI BETA LAMBDA. The object of Chapter 1919 of Phi Beta Lambda is to serve as a professional organization for business students preparing for careers in business or in business education. The Club's members include any students of Cumberland College desiring to be members.

The over-all purposes of Phi Beta Lambda are to provide the experiences essential in the areas of leadership, cooperative enterprise, occupational understanding, and professional development.

COLLEGE PLAYERS. The "College Players" consists of students interested in creativity in the form of plays and the fundamentals of acting.

School plays are directed and produced by the "College Players" who provide time, talent, and energy, directed by a faculty sponsor.

Experience can be gained in makeup, costuming, lighting, directing, and stage construction, as well as acting.

OUTDOOR CLUB. As the name implies, this club is open to all students interested in outdoor activities. During the course of the year, various trips for camping, fishing, and other activities are planned and executed. Some trips are for overnight, some for only one day.

THE ART CLUB. The Art Club is a service club designed to promote the interest in art and serve the needs of the College where

possible. Any student interested in art and taking courses in art is eligible to become a member.

THE CUMBERLAND COLLEGE SINGERS. "The Cumberland College Singers" is the name of the regular College choir. The "Cumberland Community Chorus" includes college students and interested people from surrounding communities. The "Collegeians," a male quartet, and the "Show Choir," a touring group, are for college students. The college groups provide musical programs for civic clubs, churches, high school assemblies, and college chapel programs. Annual tours are made. Cumberland also has a College Band and a Drill Team.

Activities

SPECIAL DANCES. Throughout the academic year Cumberland sponsors many special dances for the entire student body. A few of these consist of The Sweetheart Dance on Valentine's Day, Christmas Formal, Halloween Costume Dance, May Day Dance, Spring Formal, and many informal dances throughout the year.

SPRING FLING. This is a fun day of varied activities. There is a traditional honoring of May Queen and King and their court, carnival booths, exhibits, and displays centered around the May Day theme, field events, a varsity baseball game, and a Dance of the May to climax Cumberland's official welcome to spring.

FALL FESTIVAL. Soon after the opening of school each fall, a special day is scheduled for outside activities of games and competition. Picnic lunch is served and students participate in sack races, apple bobbing, and other competitive activities. A bonfire and dance are held that night.

SPECIAL DINNERS. In order to provide variety for all resident students and any commuters who wish to come, the cafeteria sponsors various special dinners approximately three times each month. Some of these include Mexican night, Seafood night, the annual Hawaiian Luau and dance in the spring, and Chinese dinners.

HANGING OF THE GREEN. Each year in December, prior to the end of the Fall semester, the student body decorates the campus Christmas tree in the Student Center. This is accomplished by carol singing, popcorn, and cider, all in the spirit of the old-fashioned Christmas party.

INTRAMURAL. Intramural participation is voluntary and open to all students. The objective of this program is to make recreational and physical development available to every student.

The men's and women's intramural directors plan an intramural program involving such activities as basketball, softball, badminton, bowling, flag football, ping pong, and tennis. Trophies are awarded at the end of each year to those individuals and teams accumulating the most points.

INTERCOLLEGIATE ATHLETICS. Intercollegiate athletics is dedicated to a belief that athletic competition promotes individual development of traits such as sportsmanship, fair play, honesty, fellowship, understanding, and adherence to democratic ideals to the end that personal growth and character will result. In addition, the acquisition of certain professional techniques and skills basic to the development of sound teaching practice, as well as individual recreational competence, are objectives of the athletic program.

STUDENT SERVICES

Orientation and Advising

MENTOR PROGRAM. All first-time freshmen are required to participate in the Mentor Program. One semester hour credit is given for the Mentor Program.

Each freshman is assigned a Mentor prior to or during registration of the Fall semester. The Mentor is a faculty member who is in charge of counseling and advising a Mentor Group of twelve to fifteen students. The Mentor works closely with each student in his Mentor Group on course selection and scheduling of classes.

As the Mentor Groups meet each Monday at 10:00 A.M. throughout the Fall semester, the Mentor directs discussion concerning academic and student life problems. The Mentor closely follows the student's academic progress and makes suggestions concerning study habits and goal setting. The Mentor acts as the student's academic advisor during the freshman year. When the student makes a choice of a major, he is then assigned to an academic advisor in his major subject area.

COUNSELING. The faculty and administration of Cumberland College are concerned with the development of the total student. A trained counselor as well as the faculty are available to students for personal, academic, and career counseling. Cumberland recognizes the importance of developing personal skills which enable

students to function at their fullest potential emotionally, socially, and academically. Students are counseled through individual and organized group sessions to encourage development in these areas.

Research shows that students who have realistic career and educational goals make better grades in college. Students who have vague or uncertain goals are not able to relate college studies to their life styles and do not derive full benefit from their college work. Career counseling is offered to students at Cumberland on a personal basis. Realistic assessment of interests and abilities, exploration of various careers, and decision making are involved in this process.

HOUSING. All single, full-time students who do not reside locally with relatives are required to live in the College dormitories, as long as housing is available. Exceptions will be considered by the Dean of Students and must be made in writing prior to each term. Living in a residence hall provides additional opportunities for learning and interaction with students from a diverse cultural and geographical background. It also fosters the development of a sense of unity with the entire college community.

FOOD SERVICE. Meals at Cumberland are provided by Morrison Food Service, Inc. All resident students are required to take their meals in the cafeteria. Twenty meals each week are provided to all resident students. Parents and visitors are welcome to eat in the cafeteria at modest prices.

HEALTH SERVICE. By virtue of its small size, Cumberland is able to maintain a favorable working relationship between physicians in town and the local hospitals. In the event of an accident or illness, day students may report to either the hospital or the Dean of Students. Resident students are to report to the Head Resident of their respective dormitories. Two local physicians are on twenty-four-hour call for campus visits. Emergency room facilities are available at two local hospitals. Athletes must have a physical examination prior to being allowed to participate in major sports.

STUDENT INSURANCE. Through a special insurance plan provided for Cumberland College, students may enroll in a health and accident insurance plan at a very nominal rate. Applications for this coverage must be made at registration. Athletes must participate. All students are encouraged to participate. The college assumes no responsibility for accidents or injuries by its students.

AUTOMOBILE. The privilege of using an automobile is granted to all students. The College will not be responsible for any personal

or public liability growing out of the student's use or possession of the car on or off campus.

Rules governing student use of motor vehicles are determined and administered by the Dean of Students and all automobiles must be registered with this office. Students should refer to the Student Handbook for rules governing the use of automobiles on campus.

Awards

THE CHAMBER OF COMMERCE AWARD IN BUSINESS ADMINISTRATION. An inscribed plaque is awarded in years of merit by the Board of Directors of the Lebanon and Wilson County Chamber of Commerce in consultation with the professor of business administration. Judgment for the award is based on the cumulative average of the student, average in business subjects, and insight of the student into practical business affairs.

THE BANKERS AWARD IN ACCOUNTING is awarded by the Peoples Bank to the graduating student with the highest average in accounting.

ECONOMICS AWARD. The Chairman's award in Economics is presented by the Peoples Bank for the most outstanding paper in economics. The award is presented in years of obvious superiority to the graduating student selected by the professor of economics and the Executive Committee of the Peoples Bank.

AWARD IN ENGLISH. An award is given to the graduating student who produces the most original and outstanding work in the field of English, American, or World Literature. An appropriately inscribed plaque is awarded only in years of exceptional merit by the English faculty and the donor.

J.O. BAIRD CHEMISTRY AWARD is given annually in memory of Professor Baird to the student showing the most promise in the field of chemistry.

MATHEMATICS ACHIEVEMENT AWARD is given each year to the student making the highest grade in first-year mathematics.

STUDENT COUNCIL AWARDS. One award is made each year to a faculty member who provided outstanding excellence in teaching, concern for student welfare, and participation in non-academic affairs.

Annual awards are also made to the one young man and one young woman who most effectively promoted the ideals of Cumberland College, gave help to their fellow students, and contributed to the developing of school spirit.

BIOLOGY AWARD. An award for excellence in the field of biology will be presented the most outstanding freshman biology student at the College.

PHI BETA LAMBDA. An annual award is given by the members and the sponsor to the member who has contributed the most during the year to attain the goals of the organization.

ACADEMIC AWARDS. Two awards are given by the Faculty each year to the graduating students with the highest academic averages.

WILLIAM BOWEN CAMPBELL AWARD IN AMERICAN HISTORY is given in memory of William Bowen Campbell, citizen of Wilson County, judge, member of Congress four terms, Brigadier-General U.S.A., and Governor of Tennessee. A recent scholarly volume is awarded annually to the student who earns the highest grade-point average throughout the year in the study of American history.

WORLD HISTORY AWARD is given annually by Mr. and Mrs. Clark Bradford Cavett to the student with the highest academic average in world history.

THE ALICE HEGAN RICE AWARD is given to the student who submits for evaluation a short story that in the estimation of three judges appointed by the President, is rated highest in originality, verbal felicity, plot, and characterization. The story may not exceed 2,000 words.

THE CALE YOUNG RICE AWARD is given annually in honor of Cale Young Rice, A.C., Cumberland University, 1893, to the student who, on or before May 1, submits a lyric poem that in the estimation of the English faculty best exhibits proficiency in lyric verse based on originality in thought, felicity of phrase, and use of meter and rhyme. The poem must not have fewer than 14 or more than 30 lines.

PRESIDENT'S AWARD. The President's Award is presented annually to the graduate who, in the opinion of the faculty, most nearly embodies the ideals, principles, and spirit of the College. The candidates for this award will be judged on the basis of their scholastic attainment, personal bearing and integrity, leadership development, moral and ethical conduct, and loyalty to the College.

CUMBERLAND COLLEGE SERVICE AWARD. The Cumberland College Service Award is presented by the Faculty to the graduate who has made an outstanding contribution to the College and who has outstanding promise for the future.

CUMBERLAND WOMAN'S CLUB AWARD. An annual award is given to the young woman who, in the opinion of the members of the Club, possesses outstanding qualities of leadership, loyalty, scholarship, and moral and ethical conduct.

MR. AND MISS CUMBERLAND. This honor is awarded to the young man and young woman who best exemplify the ideals of Cumberland. The honor is not based entirely on academic achievement, but upon total personal, social, and academic contributions to Cumberland. Nominations for this honor are made by the faculty with the final selection by the student body.

HISTORY ASSOCIATES OF WILSON COUNTY AWARD is presented by the History Associates of Wilson County to the student who has shown the greatest insight and interest in history.

FINE ARTS AWARD is presented to an outstanding student in the area of art. The recipient is judged upon progress, outstanding ability, and technical expertise.

THE MUSIC SERVICE AWARD is presented to the student majoring in music who has made an outstanding contribution toward the development of excellence in the area of music at Cumberland College.

THE COLLEGE SINGERS DIRECTOR'S AWARD is presented by the College Singer's Director to the student who has shown the greatest talent in and service to the Cumberland College Singers.

H. BERT COBLE MEDAL. This award is presented annually to the most improved Freshman in the area of music.

THE FUTURE EDUCATORS AWARD is presented to the most promising young woman and young man planning a profession in the field of teaching. It is based upon scholarship, participation, and observed abilities of the students in the courses of education.

THE RAYMOND CLEVELAND AWARD IN SOCIAL SCIENCE will be presented annually, beginning in 1983, by Mr. and Mrs. Joe Beard in honor of Raymond Cleveland who was a seaman, scholar, businessman, and friend of Cumberland. It will be awarded to the student who, by the determination of the social science faculty, has shown, through academic achievement and sense of purpose, the potential for future contributions in the field of social science.



ACADEMIC INFORMATION

CANDIDATES FOR DEGREES

Class standing and requirements for graduation are determined by a dual system reflecting both the quality and quantity of a student's work. These are expressed in terms of credits and in grade point average (GPA) derived from grades.

A candidate for an associate degree must complete a minimum of 64 semester hours of credits of academic work. The candidate must complete those courses required in the general education core and sufficient credit hours in a chosen area of study to complete the total credit hours requirement. A candidate for an associate degree must complete the last 30 semester hours of work at Cumberland College, and have an overall grade point average of 2.0 on a 4.0 scale.

A candidate for a bachelor's degree must complete a minimum of 128 semester hours of credits of academic work. The candidate must complete those courses required in the general education core, the specific requirements for a chosen major, and sufficient elective hours to complete the total credit hours requirement. A candidate for a bachelor's degree must complete the last 30 semester hours at Cumberland College. At least 24 semester hours must be taken in upper division courses in the candidate's major field. An average of at least C is required for all work done at Cumberland College. A student must have an average of at least C in each course in the major field.

The curriculum is designed to insure that a common body of knowledge covering a broad range of disciplines is studied by each student. The purpose is to see that students develop those skills necessary for analytical thinking, communicating of ideas, and choosing an area of study which will both rewarding and maximizing potential.

The General Education Core (GEC) includes this common body of knowledge.

MAJOR AREA OF STUDY

A student seeking an associate degree will follow the program of study for the specific degree. Normally a full-time student fulfills the requirements for an associate degree in four regular semesters.

The student must begin work toward the fulfillment of the associate degree requirements in the first semester of work at Cumberland.

A student seeking a bachelor's degree may work toward fulfilling the GEC during the first four semesters of college work but must declare a major by the end of the second semester of the sophomore year. This choice of a major must be approved by the student's advisor and the student's major professor. The Academic Dean then must be notified by the student of the choice of the major.

A student making a change in major must notify the Academic Dean. The Academic Dean has the right to recommend that the student seek academic counseling concerning the selection of another major. When another major is chosen, the Academic Dean will assign the student to an academic advisor in the major area.



ACADEMIC REGULATIONS

ENROLLMENT POLICY

1. No student will be allowed to enroll who has an unpaid balance in the business office.
2. No student will be allowed to enroll who has been suspended from Cumberland College or another academic institution during the preceding semester for any reason.

REGISTRATION PROCEDURE

During the orientation period, all students will work with their mentors or faculty advisors to develop a schedule of classes. The steps for registration are:

1. Admissions: Verification of eligibility to register.
2. Prepare a schedule with the mentor or faculty advisor.
3. Take a completed course schedule to the Registrar.
4. Obtain financial aid award and work assignment, if applicable, from the Financial Aid Officer.
5. Go to the Business Office to make payment of charges for the semester, sign loan papers if necessary, and complete address card.
6. Fill out information sheet and obtain an I.D. card from the Dean of Student Services.
7. Automobile registration.
8. Take address card and receipt from Business Office to the Registrar and obtain class records.

ACADEMIC LOAD

A full-time student at Cumberland College must register for twelve to eighteen hours each semester. The average load is sixteen hours. A student completing an average of sixteen hours

can finish the two-year degree in four semesters and the Bachelor's degree in eight semesters. A student with a superior academic record may petition the Academic Dean to register for an overload, to a maximum of twenty-one hours. To do this the student must have an academic standing petition approved by the Faculty Advisor or Mentor and by the Academic Committee. The petition is then taken to the Registrar for processing.

CLASS CANCELLATION

The schedule of classes published each semester and summer school is for information purposes. The College reserves the right to cancel any classes for which there is not sufficient enrollment or for other reasons deemed in the best interest of the institution.

WORK AND CLASS ATTENDANCE

Students are held responsible for the full work of courses in which they are registered, including class participation and any assigned in class or outside class work. Therefore, regular class attendance is necessary for successful completion of course requirements. Students are responsible for work missed for any reason.

The Academic Dean is authorized on behalf of the institution to determine and issue to the faculty lists of students who will be absent from class on official school business. The faculty will cooperate with students desiring to make up any in-class or outside-class work that was missed because of these official school absences.

CLASSIFICATION OF STUDENTS

Full-Time Student

A full-time student in residence is one who has been accepted by the Admissions Committee and is enrolled for twelve or more semester hours in a regular semester. A student enrolled in eight

semester hours during either or both terms of summer school is classified as a full-time student in residence.

Part-Time Student

A degree candidate or a special student carrying fewer than twelve hours in a regular semester is a part-time student.

Freshman

A student who has successfully completed fewer than thirty semester hours is a freshman.

Sophomore

A student who has successfully completed thirty or more semester hours in good standing is a sophomore.

Junior

A student who has successfully completed sixty or more semester hours in good standing is a junior.

Senior

A student who has successfully completed ninety or more semester hours in good standing is a senior.

Special Student

A student who does not meet the regular admission policies but has been given permission to enroll by the Admissions Committee falls into the special student classification.

AUDITING A COURSE

Auditing of classes is permitted only with the approval of the instructor concerned and the Academic Dean. Auditors are exempt from the tests and examinations and do not receive credit for the course.

INDEPENDENT STUDY

Students have the opportunity to supplement formal course work with independent study. This course is not intended to replace any formal course offering. The student must have the permission of the Instructor, the Faculty Advisor, and the Academic Committee. A full course description must be attached to the request. The student is limited to one independent course per semester.

CONTINUING EDUCATION

The Continuing Education Program is designed to offer classes for credit or non-credit at times convenient to those who would not be able to attend classes offered at traditional times.

NIGHT SCHOOL

The night school offers classes to serve the working adult and other part-time students and offers registraion at convenient times, counseling and advising, and provides other services of need to the night school student. The Night School Administrator coordinates and administers the program.

UNIT OF CREDIT

The semester hour is the unit of credit in courses. It represents satisfactory completion of one class period per week for one semester. A course meeting three class periods per week will carry three semester hours credit. Laboratory work usually earns one hour credit for each two hours of attendance.

GRADING SYSTEM

Students are evaluated in their academic achievements according to a system of letter grades.

A (outstanding): Denotes work of outstanding quality.

B (very good): Denotes work of better than average quality.

C (satisfactory): Denotes good work of medium or average quality.

D (passing): Denotes poor work that is below average in quality.

F (failure): Denotes failure to meet the minimum achievement requirements. No credit hours awarded.

W, WP, WF: Withdrawal, withdrawal passing, withdrawal failing.

I (incomplete): A temporary notation used only when course requirements have not been completed due to extenuating circumstances. This temporary grade must be replaced by a permanent grade within three months from the time given or the notation will be changed to a grade of **F**.

QUALITY POINTS-GRADE POINT AVERAGE

Cumberland College utilizes a four point grading system as a weighted accumulation of the grades received:

A — 4 quality points per credit hour

B — 3 quality points per credit hour

C — 2 quality points per credit hour

D — 1 quality point per credit hour

F — 0 quality points per credit hour

The Grade Point Average is a cumulative report of the student's academic performance and is computed by dividing the total number of quality points by the total number of credit hours attempted.

GOOD STANDING

For a student to remain in good standing, the following minimum grade point averages must be maintained:

0 - 39 semester hours attempted	1.5 GPA
40 - 59 semester hours attempted	1.8 GPA
60 or more semester hours attempted	...2.0 GPA

HONOR ROLL AND DEAN'S LIST

Honor Roll

Any full-time student whose grade point average is 3.00-3.49 will be placed on the Honor Roll.

Dean's List

Any full-time student whose grade point average is 3.50 or above will be placed on the Dean's List.

No student with a grade of F in any course, regardless of his grade point average, will be placed on either the Honor Roll or the Dean's List.

PROBATION AND SUSPENSION

A student whose grade point average falls below the criteria listed under good standing is considered to be on academic probation. A student is given one semester in which to bring the cumulative average to the required level for good standing. Failure to meet the required minimum will result in suspension for the next regular semester.

A student previously suspended is not eligible for probationary status.

A student who is suspended for the first time must remain out of school for one full regular semester before being eligible to re-enroll. Any work taken at another college or university during the period of suspension from Cumberland College will not be accepted for transfer credit at Cumberland College.

Academic Appeal

Special consideration may be given for re-admission if the student can present adequate evidence of extenuating circumstances contributing to failure to achieve a sufficient grade point average.

The student must make an appeal for re-admission in writing to the Academic Dean requesting the appeal be presented to the Academic Affairs Committee. This must be done at least two weeks prior to the beginning of the semester in which the student wishes to enroll.

REPEATING COURSES

Students may repeat courses for the purpose of raising their grade point averages subject to the following:

1. No course may be repeated more than twice without permission of the faculty advisor and the approval of the Academic Dean.
2. All repeats of a course will be used in calculating the overall grade point average.
3. A repeat grade in a course will become the grade for that course even if it is lower than the first grade received in the course.

TRANSCRIPT RELEASE

No transcript will be issued to the student or any other persons without the written permission of the student. Official transcripts bearing the school seal and signed by the registrar will be sent only by mail to those persons or places requested in writing by the student. Only unofficial, unsealed transcripts will be issued directly to the student. The first transcript issued for a student is free. There is a charge of \$3.00 for each additional transcript.

TRANSFER STUDENT

To be considered a transfer student for admission purposes, an applicant must have attempted at least eight semester hours or twelve quarter hours from an accredited college or university. The applicant must also have a grade point average equal to Cumberland retention standards combining all courses attempted at all colleges.

ACCEPTANCE OF TRANSFER CREDIT

Cumberland College will accept transfer credits from institutions of higher learning which are accredited by the Commission on Colleges or similar body of a recognized accrediting agency. For transfer credits to be accepted, they must appear on an official transcript of the institution granting the credits. A maximum of seventy semester hours credit will be accepted for transfer credit from a junior college.

CREDITS BY EXAMINATION

A student may receive no more than thirty-two semester hours credit by means of credit-by-examinations, correspondence, or experiences in the Armed Services.

CEEB

Cumberland participates in the Advanced Placement program of the College Entrance Examination Board and grants appropriate semester hours credit to qualified freshmen students presenting an official record of a grade of 3 or above on the appropriate CEEB examination. Semester hours of credit are given but no grades or quality points are assigned.

ACT

Students may earn college credits by examination for acceptable scores on the Proficiency Examination Program of ACT. An entering freshman whose standard score on the English section of the ACT is 21 or better will be given credit for English 101. A student whose score is 28 or above will be given credit for English 101 and 102. Semester hours of credit toward graduation are earned but no grades or quality points are given.

CLEP

Students may earn college credit for acceptable scores on the College Level Examination Program. All results of credits from examination should be submitted to the Office of the Academic Dean. Semester hours of credit are earned toward graduation but no grades or quality points are given.

CLEP SUBJECT EXAMINATIONS	CREDIT	IN LIEU OF COURSES AT CUMBERLAND COLLEGE
College Algebra	3	Mathematics 111
Trigonometry	3	Mathematics 112
General Biology	4	Biology 101
General Chemistry	8	Chemistry 111, 112
Introductory Accounting	3	Accounting 111
Introduction to Business Law	3	Business Administration 240
Marketing, Introductory	3	Marketing 262
Management, Introduction to	3	Management 263
Macro Economics, Introduction	3	Economics 241
Micro Economics, Introduction	3	Economics 242
Money and Banking	3	Finance 247
History of American Education	3	Education 412
General Psychology	3	Psychology 201
Educational Psychology	3	Psychology 381
College Composition—Optl. essay required	3	English 101
Freshman English—Optl. essay required	3	English 102
American Literature—Optl. essay required	3	English 221, 311
American History		
Subtest—Before 1865	3	History 201
Subtest—After 1865	3	History 202
Western Civilization	6	History 111, 112
American Government	3	Political Science 223
Introductory Sociology	3	Sociology 221
General Examination		
Mathematics	3	Mathematics 100

ARMED SERVICES CREDITS

1. Six semester hours credit (four hours basic military science and two hours health) is granted for a minimum of one year, eleven months, and twenty days of active military service in the Armed Forces of the United States. Veterans who have less than one year, eleven months, and twenty days active duty will be awarded one semester hour credit of basic military science for every six months of active duty.
2. Credit will be awarded for formal service schools based on recommendation from the Office of Education Credit of the American Council on Education. All documentation supporting service related educational experiences should be filed with the Academic Dean for evaluation.

CORRESPONDENCE CREDITS

Credits earned by correspondence may be accepted toward graduation subject to the following:

1. The credits earned must be from a college which is a member of any regionally accredited institution.
2. Students in residence carrying twelve semester hours or more may not register for such courses.
3. Students not carrying twelve semester hours or more may, with written permission of the Academic Dean, enroll for the number of hours for which permission is given.
4. English 101 and 102 must not be taken by correspondence.
5. Credits earned in correspondence courses must be C or above and in accord with the academic program of the student involved and must not duplicate courses already completed satisfactorily.
6. The maximum amount of correspondence allowed is one-fourth of the total number of credits submitted for a degree.

WITHDRAWAL POLICY

Withdrawal From Class

A student may withdraw from a class anytime up until the end of the classes following mid-term. The student will receive a grade of **W** if he has made a conscientious effort to follow the requirements of the course from which he is withdrawing. Any classes dropped after that period of time for whatever reason will be graded **W/P** or **W/F** depending on the student's grade in the course at the time of withdrawal.

For any withdrawal at anytime to be official, a student must go through the withdrawal procedure in the Registrar's Office. Failure to officially withdraw from a class in which a student stops attending will result in a grade of **F**.

Withdrawal From School

To officially withdraw from school, a student must obtain a Withdrawal From School Form from the Registrar's Office, have the form signed by the required officials of the College and return the

form to the Registrar's Office. Failure to follow proper withdrawal procedures will result in a student receiving **F's** in all courses in which he was registered.

GRADUATION

Graduation Ceremony

The graduation ceremony and the conferring of degrees is conducted at the end of the Spring Semester each year and will include those students completing degree requirements at the end of the preceding Fall Semester, as well as the Spring Semester.

Students who have fulfilled the requirements for a degree and seek a degree from Cumberland College must participate in the graduation ceremony. Exceptions will be made only in cases of extreme extenuating circumstances.

Intent to Graduate

A student who intends to graduate must file an Intent to Graduate Form in the Registrar's Office within the first two weeks of the semester in which he plans to graduate.

Graduation Requirements

All students must complete the general requirements of the College, plus specific requirements set forth for the degree sought. A minimum of 128 semester hours are required for a bachelor's degree. The last thirty semester hours must be earned in residence at Cumberland.

A minimum of 64 semester hours is required for an associate degree. The final thirty hours of credit for the degree must be taken in residence at Cumberland.

Students ordinarily will be allowed to graduate under the catalog that is current when they enter Cumberland College, provided graduation is within eight years of the time of that entrance date. Students may elect to graduate under any one catalog in use during that eight-year period with the approval of the Academic Dean.

A student seeking a bachelor's degree must have a 2.0 GPA overall, a 2.0 average on each course in the major, and a minimum of 48 semester hours in upper division courses to have a degree conferred.

A student seeking an associate degree must have a 2.0 GPA overall.

Graduation With Honors

Graduation with honors is based on the total grade point average at the beginning of the final semester.

Cum Laude	3.5-3.74 GPA
Magna Cum Laude	3.75-3.89 GPA
Summa Cum Laude	3.90-4.0 GPA



ACADEMIC AND DEGREE PROGRAMS

THE GENERAL EDUCATION CORE (GEC)

The General Education Core of courses is required of all students. The GEC consists of 43 semester hours for the Bachelor's Degrees and 39 semester hours for the Associate Degrees. These requirements follow the philosophy of the College in that the course components constitute the essential elements of sound liberal learning. They also provide the student with a mastery of fundamental academic skills as a foundation for work in courses of a more advanced level.

GENERAL EDUCATION CORE REQUIREMENTS

SEM. HRS.

AREA I: The Analysis Organization and Communication of Ideas

12

English Composition 101, 102

~~6~~

(Satisfactory scores on CEEB, CLEP, 28 or higher on the ACT will exempt a student from taking 101 and 102. The student will receive 6 hours credit for 101 and 102.)

Literature

~~3~~

Speech

~~3~~

AREA II: Humanities and Fine Arts

6 - 3

Choose from two areas: **Art**, Foreign Language, Literature, Music, Philosophy, Religion, and Journalism.

AREA III: Social and Behavioral Sciences

10

Personal Development (Mentor Program)

~~1~~

History

6 - 3

Other Social or Behavioral Science *Computers*

~~2~~

(Choose from Business, Economics, Political Science, Psychology, and Sociology)

AREA IV: Natural Science and Mathematics

11

Laboratory Science

8

Mathematics (any Mathematics course numbered 100 or above)

~~3~~

AREA V: Physical Education

4.

(May choose 3 hours Personal and Community Health, plus 1 hour physical activity)

Jogging 1

(Physical Education credits are not required for an Associate Degree.)

TOTAL GENERAL STUDIES REQUIREMENTS:

Bachelor's Degree	43
Associate Degree	39

In addition to the GEC requirements, each degree has its own requirements. An Associate Degree requires a minimum of sixty-four semester hours of credits. A Bachelor's Degree requires a minimum of one hundred and twenty-eight semester hours of credits. The student should refer to the outline of requirements for specific degrees and certificate programs.



DIVISION I

Humanities and Social Science

DIVISION I includes all courses in the area of Humanities: Art, English, Foreign Language, Journalism, Music, Philosophy, Religion, and Speech.

The Division also includes all courses in the area of Social Science: Economics, History, Political Science, Psychology, and Sociology.

The Bachelor of Arts (B.A.) is conferred in Division I in Art, English, Music, and Social Science. One Associate in Arts Degree (A.A.) is conferred. A minor in Journalism is offered.

BACHELOR OF ARTS (B.A.) IN ART

This degree offers the student the opportunity to develop advanced skills in a studio area of interest preparing for professional work in the Arts. The degree is also preparation for graduate work in Art. With a secondary education minor, the student may prepare to teach Art on the junior high or high school level.

The School reserves the right to retain certain selected examples of student work for teaching purposes and as a part of its permanent collection.

B.A. IN ART REQUIREMENTS	SEM. HRS.
General Education Core	43
Art Core Requirements	42-48
ART 161 Two Dimensional Design	3
ART 191 Art Survey I	3
ART 192 Art Survey II	3
ART 163 Three Dimensional Design	3
ART 162 Drawing I	3
ART 264 Drawing II	3
ART 210 Painting I	3

ART 312	Painting II	3
ART 241	Printmaking I	3
ART 342	Printmaking II	3
ART 420	Seminar	3
ART 422	Studio Workshop	3-9
ART 391	Art Survey III	3
ART 490	Art Survey IV	3
Art Electives		15
General Electives		19-25
TOTAL		128

ART (ART)

ART 161 • Two Dimensional Design 3 SEM. HRS.

A contemporary approach to basic art fundamentals with emphasis on the use of the art elements in experimental problem solving as an introduction to the principles of design.

ART 162 • Drawing I, Beginning 3 SEM. HRS.

The basic fundamentals of drawing as applied to pictorial composition and communication of ideas. Concern with technical skill and perception of reality.

ART 163 • Three Dimensional Design 3 SEM. HRS.

Approach to basic art fundamentals in their applications through three dimensional art forms.

ART 164 • Drawing II, Intermediate 3 SEM. HRS.

Further development of basic fundamentals with additional emphasis on creative and personal imagery and observational skills.

ART 191 • Art Survey I 3 SEM. HRS.

An introductory survey of major artistic achievements to stimulate understanding of the arts and their relationship to and influence on our culture. Designed to satisfy requirements in the area of humanities and should be taken by all students seeking the B.A. or B.S. degree. A core course.

ART 192 • Art Survey II 3 SEM. HRS

Major achievements in art cultures through the following periods: Pre Historic, Egyptian, Mesopotamian, Greek, and Roman.

ART 210 • Painting I 3 SEM. HRS.

Experimental studio problems in which the student explores various painting techniques, and fundamentals of pictorial composition emphasizing individual creative expression. *Prerequisite:* 161, 162, 191 or permission of instructor.

ART 241 • Printmaking I 3 SEM. HRS.

An introduction to printmaking with fundamentals of intaglio, relief, and silkscreen. Emphasis on materials, techniques, creative expression, and experimentation. *Prerequisite:* 161, 162, 191.

ART 281 • Ceramics I 3 SEM. HRS.

Emphasis on the student's relationship with clay, dealing with functional and non-functional clay pieces. Methods of forming, glazing, and firing. *Prerequisite:* 161.

ART 312 • Painting II 3 SEM. HRS.

A continuation of 210. Individual study problems; emphasis in oils.

ART 315 • Drawing III, Advanced 3 SEM. HRS.

Refinement of fundamental aspects of drawing with more emphasis on composition and techniques.

ART 317 • Crafts Media 3 SEM. HRS.

Possibilities and limitations of variety of craft media; designing and executing craft problems. *Prerequisite:* 161.

ART 342 • Printmaking II, Intermediate 3 SEM. HRS.

A continuation of 241. Emphasis on intaglio.

ART 343 • Printmaking III, Advanced 3 SEM. HRS.

A continuation of graphic principles as applied to silkscreen printing. Emphasis on imagery and technique.

ART 382 • Ceramics II 3 SEM. HRS.

A continuation of 281. With additional studies and studio experiences in wheel throwing.

ART 383 • Ceramics III 3 SEM. HRS.

Advanced projects. *Prerequisites:* Determined by department.

ART 391 • Art Survey III 3 SEM. HRS.

Major achievements through the following periods: Early Christian, Byzantine, Romanesque, Gothic, Renaissance, and Baroque.

ART 410 • Painting III 3 SEM. HRS.

Water color. Capacities of the transparent painting medium.

- ART 412 • Painting IV** **3 SEM. HRS.**
 Individual expression with varied media. Permission and convenience of the department.
- ART 417 • Printmaking IV** **3 SEM. HRS.**
 Permission of instructor. Individual concepts on personal expression. Varied graphic media.
- ART 416 • Drawing IV** **3 SEM. HRS.**
 Intensified study. Student or instructor initiated course. Individualized development and personal drawing techniques and concepts. Offered at convenience of department. *Prerequisite:* Determined by department.
- ART 420 • Art Seminar** **1 SEM. HR.**
 Portfolio planning and presentation. Preparation of resume.
- ART 422 • Studio Workshop** **3-9 SEM. HRS.**
 Instructor initiated. *Prerequisites:* Determined by the department.
- ART 435 • Problems in Art Teaching** **3 SEM. HRS.**
Prerequisite: Consent of instructor.
- ART 490 • Art Survey IV** **3 SEM. HRS.**
 Significant achievements in art cultures through the following periods: Rococo, Romanticism, Realism, Impressionism, Post Impressionism, Cubism, and Contemporary schools.

BACHELOR OF ARTS (B.A.) IN ENGLISH

The Major in English is offered for students preparing to teach English in secondary schools (in combination with a secondary education minor), for students planning to enter law school, for students wishing to develop proficiency in communication skills, and for students preparing for graduate study.

B.A. IN ENGLISH REQUIREMENTS	SEM. HRS.
General Education Core	43
English Core Requirements	39
Foreign Language	12
American Literature 311, 312	6

English Literature 319, 320	6
World Literature 335	3
The Modern Novel 420	3
Tragedies of Shakespeare 422	3
Histories & Comedies of Shakespeare 423	3
Southern Literature 430	3
English Electives	12
General Electives	34
TOTAL	128

ENGLISH (ENG)

ENG 101 • Composition 3 SEM. HRS.

Required of all students whose ACT English scores are 20 or below. Intensive practice in writing the sentence, the paragraph, and the short composition, plus a review of the basics of grammar and punctuation. Those students with ACT scores of 21 or above who enroll in 101 will not receive credit for the course.

ENG 102 • Composition 3 SEM. HRS.

Emphasis on writing several expository essays and on locating, organizing, and using library resource materials in the writing of at least one library paper. *Prerequisite:* English 101 or its equivalent.

ENG 221 • The Experience of Literature 3 SEM. HRS.

The reading of a variety of literary types which illuminate themes and experiences common to human existence. (Required of all students) *Prerequisite:* Six semester hours of composition or their equivalent.

ENG 223 • The Contemporary World in Literature 3 SEM. HRS.

Reading in contemporary literature which reflects the significant problems and concerns of contemporary society. *Prerequisite:* Six semester hours of composition and English 221.

All three and four hundred English courses require English 101, 102, and English 221 as prerequisites.

ENG 311-312 • American Literature 3 SEM. HRS.

A survey of the significant literature of the United States, from colonization to the present (do not have to be taken in sequence).

ENG 319-320 • English Literature 3 SEM. HRS.

A survey of English Literature from *Beowulf* to the present (do not have to be taken in sequence).

ENG 350 • Technical Writing 3 SEM. HRS.

The writing of reports, summaries and other technical materials. Required of all business, science, and allied health majors.

ENG 331 • Folklore 3 SEM. HRS.

Traditional lore and culture: literature, ballads, beliefs, materials, with primary attention to the American scene.

ENG 332 • Children's Literature 3 SEM. HRS.

A survey of literature for children based on wide reading in the field.

ENG 335 • World Literature 3 SEM. HRS.

Selections from Greek and Roman literature, European, and Russian literature in translation.

ENG 420 • The Modern Novel 3 SEM. HRS.

Selected British and American novels of the twentieth century are studied and related to literary and philosophical trends; emphasis on major novelists.

ENG 422 • Tragedies of Shakespeare 3 SEM. HRS.

An introduction to selected plays with emphasis on the study of character, theme, and imagery.

ENG 423 • Histories and Comedies of Shakespeare .. 3 SEM. HRS.

An introduction to selected plays with emphasis on the study of character, theme, and imagery.

ENG 430 • Southern Literature 3 SEM. HRS.

Early and modern Southern writers. Emphasis on the period 1920-present.

ENG 443 • The Bible as Literature 3 SEM. HRS.

Origin and nature of the Bible; cultural and historical backgrounds, influence on English language and literature; history of texts and canon; major religious, philosophical concepts, and literary features.

BACHELOR OF ARTS (B.A.) IN MUSIC

The Bachelor of Arts degree with a major in music is designed to provide students with thorough training in the areas of music common to most music degrees (theory, history and literature, applied, ensemble), but does not require a specialization such as performance or music education. As a result, more than thirty hours credit in elective studies are permitted, making the degree an ideal one for those students who wish to pursue studies in more than one subject area (such as music and art or music and psychology) simultaneously.

The college does, however, offer a minor in secondary education for those students who would prefer to pursue teaching certification rather than a second subject area. Within this program, music majors may elect to earn certification in either vocal or instrumental music.

Facilities

All teaching studios and practice rooms are housed in Bone Hall. Music classrooms and Baird Chapel, the auditorium available for recitals and some ensemble rehearsals, are located in Memorial Hall.

The music section of Mitchell Library includes approximately 300 books, 1,000 recordings, and listening facilities for both disc and tape recordings.

Seven studio pianos and one grand piano are provided for instruction and practice. A few band instruments are also available for class and ensemble use.

General Information

AUDITION FOR ADMISSION. An audition in the intended principal area of applied study is required by August 1. An audition in the secondary area of applied study is required at the audition date or during orientation in August (keyboard principals will have a voice secondary; all others will have a piano secondary).

AUDITION FOR UPPER DIVISION APPLIED MUSIC. All students must audition for acceptance into upper division standing in applied music. For students enrolled at Cumberland during their sophomore year, the final jury will determine whether upper division standing is allowed.

AUDITION EVALUATION. Upon evaluating an audition for either admission to the music program or for upper division standing in the applied area, the music faculty may accept a student, may place a student on probationary status for one semester, or may reject a student from study as a music major.

RECITAL ATTENDANCE. Three types of recitals are sponsored by the humanities division: student, faculty, and guest. Music majors are required to attend at least 90% of these recitals. Non-music majors enrolled in applied study must attend a minimum of three recitals during the semester. Failure to meet the recital attendance requirement will result in the lowering of the applied music grade or grades by one letter.

REPERTOIRE CLASS ATTENDANCE. In addition to private lessons, music majors enrolled in applied study are required to attend and to participate in a repertoire class which meets once a week.

JURIES. Students enrolled in applied music will perform for and be evaluated by a faculty jury at the end of each semester. This performance is the equivalent of a final exam in other courses.

KEYBOARD PROFICIENCY. The purpose of requiring piano as a secondary applied area for voice and instrument principals is to enable those students to acquire functional and practical piano skills. Students should be able to play major and minor scales, chord progressions, harmonizations of melodies, and selected literature. If these skills are not apparent at the end of the four semesters of required study, students must study piano at the 040 level (no credit) until the minimum level of skill is attained.

RECITAL REQUIREMENTS. All music majors must present a half recital in their senior year in the principal applied area. Recitals should be thirty minutes in length and presented jointly by two students per program. A faculty hearing is required a minimum of two weeks prior to the recital to determine whether or not the student's work is acceptable for presentation. With the exception of the first semester of study, music majors must also perform in their principal applied area at least once each semester on student recital.

ENSEMBLE PARTICIPATION. A minimum of seven hours credit in ensembles is required of all music majors. To participate in more than the minimum number of ensembles required, a student must maintain a grade point average of 3.0 or better. No more than eight semester hours credit in ensembles may be counted toward the number of hours required for graduation.

STUDENT PUBLIC PERFORMANCE POLICY. A music student must secure the endorsement of the applied instructor before arranging any public music performance as an official representative of the College and before accepting any position involving the student's musicianship.

Bachelor of Arts: Major in Music

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core required of all students	43
Music Core required of all music majors	50
MU 131-132 Elementary Music Theory	6
MU 111-112 Sightsinging and Ear Training	2
MU 231-232 Advanced Music Theory	6
MU 211-212 Sightsinging and Ear Training	2
MU 331 Form and Analysis	3
MU 431-432 Music History and Literature	6
Applied Music	18
Principal Area	14
Secondary Area	4
Ensembles *	7
General Electives	35
TOTAL NUMBER OF HOURS REQUIRED	128

**Voice and piano principals should participate in a vocal ensemble; instrumental principals should participate in an instrumental ensemble.*

Bachelor of Arts: Major in Music With Teacher Certification for Secondary Level

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core required of all students	43
Music Core required of all music majors	50
Professional Education Core	18-20
ED 111 Education as a Profession	3
PSY 381 Educational Psychology	3
ED 412 History and Philosophy of Education	3
ED 381 Survey of the Exceptional Child	3
Student Teaching (Practicum)	4-6
Music Education Courses	14

A. Vocal Certification	14
MU 221 Brass Methods and Literature	1
MU 222 Woodwind Methods and Literature	1
MU 321 Conducting	3
MU 322 Advanced Conducting	3
MU 421 High School Music Methods	3
MU 433 Choral Literature and Techniques	2
MU 420 Seminar in Music Education	1
B. Instrumental Certification	14
MU 221 Brass Methods and Literature	1
MU 222 Woodwind Methods and Literature	1
MU 223 Percussion Methods and Literature	1
MU 224 String Methods and Literature	1
MU 321 Conducting	3
MU 322 Advanced Conducting	3
MU 421 High School Music Methods	3
MU 420 Seminar in Music Education	1
Electives	1-3
TOTAL NUMBER OF HOURS REQUIRED	128

MUSIC (MU)

Music Theory

MU 130 • Fundamentals of Music **3 SEM. HRS.**

An introduction to notation, intervals, scales, keys, and triads. Exercises in listening and some instruction in piano are also included. For non-music majors only.

MU 131 • Elementary Theory **3 SEM. HRS.**

Introduction to notation, intervals, scales, keys, triads, seventh chords, chord symbols, figured bass, and four-part writing. No prior training is presumed.

MU 132 • Elementary Theory **3 SEM. HRS.**

Introduction to the harmonic practices of the eighteenth century. The primary triads, dominant seventh chord, and secondary triads in both root position and inversions will be studied in the context of four-part writing exercises and harmonic analysis of selected music examples.
Prerequisite: Music 131.

MU 111 • Sightsinging and Ear Training 1 SEM. HR.

An introduction to the techniques of sightsinging and ear training using intervals, triads, and diatonic melodies.

MU 112 • Sightsinging and Ear Training 1 SEM. HR.

A continuation of Music 111. Includes more advanced diatonic sightsinging and ear training. *Prerequisite:* Music 111.

MU 231 • Advanced Theory 3 SEM. HRS.

A study of more advanced harmonic materials and procedures such as modulation; altered chords; and chords of the ninth, eleventh, and thirteenth will be included in both the part-writing exercises and the music examples selected for harmonic analysis. *Prerequisite:* Music 132.

MU 232 • Advanced Theory 3 SEM. HRS.

A study of augmented sixth chords and modulation; an introduction to forms in tonal music; and experiences with diatonic triads, secondary dominants, and augmented sixth chords in keyboard harmony exercises. *Prerequisite:* Music 231.

MU 211 • Sightsinging and Ear Training 1 SEM. HR.

Continued study of the recognition and production of intervals, triads, and diatonic melodies, including modulation. *Prerequisite:* Music 112.

MU 212 • Sightsinging and Ear Training 1 SEM. HRS.

Extension of techniques studied in previous courses to include chromatic tonality and contemporary sound structures. *Prerequisite:* Music 211.

MU 331 • Form and Analysis 3 SEM. HRS.

A study of musical forms through the analysis of homophonic and polyphonic compositions. *Prerequisite:* Music 232.

MU 332 • Orchestration and Instrumentation 3 SEM. HRS.

A study in the techniques of scoring music for instrumental ensembles and orchestra. *Prerequisite:* Music 232.

MU 333 • Choral Arranging 3 SEM. HRS.

Techniques of arranging for various vocal ensembles. *Prerequisite:* Music 232.

Music History and Literature

MU 230 • Music Appreciation 3 SEM. HRS.

An introduction to the style characteristics and forms of the different eras of classical music. No prior training in music is necessary.

MU 431 • Music History and Literature 3 SEM. HRS.

A chronological study of music through the Baroque era. Emphasis on correlating the history of western civilization with the evolution of music. *Prerequisite:* Music 232 or consent of instructor.

MU 432 • Music History and Literature 3 SEM. HRS.

A chronological study of music from the Classical era through the present. Emphasis on correlating the history of western civilization with the evolution of music. *Prerequisite:* Music 232 or consent of instructor.

MU 433 • Choral Literature and Techniques 2 SEM. HRS.

A historical study of choral literature. Preparation of a personal file for each student.

Music Education

MU 221 • Brass Methods and Literature 1 SEM. HR.

A study of brass instruments with emphasis upon basic techniques and pedagogical principles.

MU 222 • Woodwind Methods and Literature 1 SEM. HR.

A study of woodwind instruments with emphasis upon basic techniques and pedagogical principles.

MU 223 • String Methods and Literature 1 SEM. HR.

A study of stringed orchestral instruments with emphasis upon basic techniques and pedagogical principles.

MU 224 • Percussion Methods and Literature 1 SEM. HR.

A study of percussion instruments with emphasis upon basic techniques and pedagogical principles.

MU 321 • Conducting 3 SEM. HRS.

A study of the basic technique of conducting choral and instrumental groups. *Prerequisite:* Music 232 or consent of instructor.

MU 322 • Advanced Conducting 3 SEM. HRS.

Application of the basic techniques of conducting to various vocal and instrumental ensembles. Materials studied will be pertinent to individual students. *Prerequisite:* Music 321.

MU 420 • Seminar in Music Education 1 SEM HR.

A semester dealing with practical and philosophical issues in current music education. Content of this course grows out of the student teaching experience (Music 480) which is taken concurrently.

MU 421 • High School Music Methods 3 SEM. HRS.

A study of the materials, techniques, and procedures relating to the organization and administration of the high school vocal and instrumental program.

MU 480 • Student Teaching in Music 4-6 SEM. HRS.

Observation, participation, and teaching in the secondary school under supervision. Open to seniors only.

Applied Music

MU 040 • Voice

MU 050 • Piano

MU 060 • Guitar

MU 070A • Woodwind Instruments

MU 070B • Brass Instruments

MU 070C • Percussion Instruments

MU 070D • String Instruments

0 SEM. HRS.

Remedial instruction for music majors. One fifty-minute class lesson or one twenty-five-minute private lesson per week.

MU 140 • Voice

MU 150 • Piano

MU 160 • Guitar

MU 170A • Woodwind Instruments

MU 170B • Brass Instruments

MU 170C • Percussion Instruments

MU 170D • String Instruments

1 SEM HR.

Elective study for non-music majors. One fifty-minute class lesson or one twenty-five-minute lesson per week.

MU 141/341 • Voice

MU 151/351 • Piano

MU 161/361 • Guitar

MU 171A/371A • Woodwind Instruments

MU 171B/371B • Brass Instruments

MU 171C/371C • Percussion Instruments

MU 171D/371D • String Instruments

1 SEM. HR.

Lower and upper division study for music majors with a secondary applied emphasis in these instruments. One fifty-minute class lesson or one twenty-five-minute private lesson per week.

MU 142/342 • Voice

MU 152/352 • Piano

MU 162/362 • Guitar

MU 172A/372A • Woodwind Instruments

MU 172B/372B • Brass Instruments

MU 172C/372C • Percussion Instruments

MU 172D/372D • String Instruments

2 SEM. HRS.

Lower and upper division instruction for music majors with a principal applied emphasis in these instruments. Voice principals will receive instruction in one twenty-five-minute private lesson, one fifty-minute class lesson, and one fifty-minute diction class per week. Other principals will receive one fifty-minute private lesson per week.

Ensembles

MU 101 • College Singers 1 SEM. HR.

A mixed chorus open to all students by audition. Meets three class hours per week.

MU 201 • Oratorio Chorus 1 SEM. HR.

A mixed chorus open to all students, faculty, staff, and community singers. Meets two class hours per week.

MU 215 • Handbell Choir 1 SEM. HR.

A handbell ensemble open to twelve students by audition. Meets three class hours per week.

MU 216 • Instrumental Ensemble 1 SEM. HR.

A general classification allowing formation of instrumental ensembles such as college band, jazz band, etc., as needed. Will meet a minimum of two class hours per week.

Independent Course

MU 499 • Independent Study in Music 1-3 SEM. HRS.

Opportunity for upper level students to pursue a special area of interest under faculty supervision. May be repeated for credit.

BACHELOR OF ARTS (B.A.) IN SOCIAL SCIENCE

This degree is designed to develop the student's understanding of the interrelationships of the Social Sciences. The degree is offered for those students wishing to teach social science on the secondary level, for students preparing for graduate study in history, for students planning to enter law school, and for those wishing to develop a broad knowledge of social systems.

B.A. in Social Science

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core	43
Social Science Core Requirements	48
History (must include American History 201, 202, and Western Civilization 111, 112)	18
Political Science (Foundations of Government 111 is required)	6
Economics 241, 242	6
Psychology	9
Sociology	9
General Electives	37
TOTAL HOURS REQUIRED	128

ECONOMICS (ECON) (See Listing in DIVISION II, Business)

GOVERNMENT (GOV)

GOV 111 • Foundations of Government **3 SEM. HRS.**

Introduction to basic theories and institutions of government. Can be used to satisfy part of general core requirements.

GOV 223 • American Government and Politics 3 SEM. HRS.

An examination of the basic elements of the American Federal Government and political system. The primary study of the course will be the three major branches of the Federal Government and the way each works.

GOV 311 • State and Local Government 3 SEM. HRS.

Politics and administration at the state and local level. Particular attention paid to Tennessee state government. *Prerequisite:* 111

GOV 430 • International Relations 3 SEM. HRS.

The state systems and their relationships are examined. Diplomacy, war, disarmament, international organizations, and the role of nuclear weapons are examined in detail. *Prerequisite:* 111

HISTORY (HIS)

HIS 111 • History of Western Civilization 3 SEM. HRS.

A survey of western man from earliest cultures to 1715. May be used to satisfy general core requirement.

HIS 112 • History of Western Civilization 3 SEM. HRS.

A survey of western man since 1715. May be used to satisfy general core requirement.

HIS 201 • History of the United States 3 SEM. HRS.

A survey of the United States history from the discovery of America to 1876. May be used to satisfy general core requirements.

HIS 202 • History of the United States 3 SEM. HRS.

A survey of the United States history from 1876 to the present. May be used to satisfy general core requirements.

HIS 321 • Russian History 3 SEM. HRS.

A survey of Russian history from its beginnings to the present. Special emphasis is placed upon the revolution of 1917 and the Soviet era. *Prerequisite:* History 111, 112, or 201, 202.

HIS 350 • Tennessee History 3 SEM. HRS.

A survey of the role of the state in the development of the nation.

HIS 415 • The Emergence of Modern America 3 SEM. HRS.

A detailed examination of United States history during the period between Reconstruction and World War I. Special emphasis is placed upon the shift from an agrarian to an industrialized society.

HIS 416 • The United States Since 1900 3 SEM. HRS.

An examination of United States History from 1900 to the present. Special emphasis is placed upon the political and military events of the period and upon events of the post World War II period.

HIS 436 • Europe 1815-1900 3 SEM. HRS.

A study of nineteenth century Europe.

HIS 437 • Europe 1900-1945 3 SEM. HRS.

Europe in the early twentieth century. Emphasis upon war, industrial development, and philosophy.

PSYCHOLOGY (PSY)

PSY 108 • Personal Development 1 SEM. HR.

Group interaction and problem solving. Required of all freshmen.

PSY 201 • General Psychology 3 SEM. HRS.

Introduction to behavioral science and methodology—the psychological principles of human behavior and achievement.

PSY 202 • Psychology of Adjustment 3 SEM. HRS.

The origin and modification of behavior traits; processes of adjustment. Techniques of mental hygiene. *Prerequisite:* 201.

PSY 381 • Educational Psychology 3 SEM. HRS.

Human physical, emotional, and psychological development. Individual differences. Acquisition, retention and habit uses of knowledge. *Prerequisite:* Psychology 201.

PSY 212 • Introduction to Education 3 SEM. HRS.

Prerequisite: Permission of instructor.

PSY 221 • Social Psychology 3 SEM. HRS.

Description and explanation of social phenomena in terms of the behavioral patterns of humans.

PSY 320 • Human Growth and Development 3 SEM. HRS.

Prerequisite: Psychology 201.

PSY 321 • Motivational Psychology 3 SEM. HRS.

Attitudes, opinions, satisfactions, morale measurements, interests, basic values and measurement of value system syndromes. Consumer and other applications. *Prerequisite:* Psychology 201, 202.

PSY 330 • Introduction to Exceptional Children 3 SEM. HRS.

Identification and etiology of patterns of exceptionality, with consideration given to behavioral manifestations and preventive and correctional programs.

PSY 332 • Industrial Psychology 3 SEM. HRS.

Application of psychology to problems of business and industry including work, job placement, morale, leadership principles, counseling, work environments, and individual and group behavior.

PSY 420 • Abnormal Psychology 3 SEM. HRS.

Patterns of maladaptive behavior, including anxiety, depression, schizophrenia, antisocial behavior, and mental retardation.

PSY 440 • Special Topics in Psychology 3 SEM. HRS.

Allows the student to pursue indepth study in an area of interest in psychology. (Requires approval of the instructor)

PSY 463 • Psychology of Death and Dying 3 SEM. HRS.

Emphasis is upon handling grief, organ donation, euthanasia, the hospice concept, the funeral arrangement, and personal growth from confronting death.

PSY 461 • Psychology of Adulthood and Aging 3 SEM. HRS.

Emphasis is placed on physical, psychological, and sociological changes in adulthood. This course examines the aging process, its impact upon the individual, family, and society.

SOCIOLOGY (SOC)

SOC 221 • Introduction to Sociology 3 SEM. HRS.

General survey of the nature of culture, the foundations of personality and socialization, and other fundamental processes characteristic of group life.

SOC 223 • Social Problems 3 SEM. HRS.

A survey of those phases of social change that are most significant in the modern world.

SOC 301 • Marriage and Family 3 SEM. HRS.

An examination of the structure of and changes in the American family.

SOC 330 • Juvenile Delinquency 3 SEM. HRS.

Critical examination of nature of delinquency problem, sociological causes, and administration of juvenile justice. *Prerequisite:* Sociology 221.

SOC 404 • Housing for the Aged 3 SEM. HRS.

Emphasis is placed upon nursing home administration, discussion of management techniques and surveys of demography, and social and cultural aspects of older housing environments.

SOC 450 • Special Movements 3 SEM. HRS.

Development, organization, and function of social movements, including a study of the ideology and leadership of political, religious, and other types of social movements. *Prerequisite:* Sociology 221.

ASSOCIATE IN ARTS (A.A.)*

Associate in Arts (A.A.)*

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core	39
Literature (in addition to the core requirement)	3
Humanities Electives (in addition to the core requirement) .	9
General Electives	13
TOTAL NUMBER OF HOURS REQUIRED	64

**This degree will no longer be conferred after the end of Spring Semester, 1985.*

JOURNALISM (JOUR)

A minor in Print Journalism is offered. The minor is designed to familiarize the student with the techniques and skills necessary in print journalism. It is recommended that the student major in English, Social Science, or Business Administration.

The Print Journalism minor is designed to prepare the student to work on newspapers and magazines and as preparation for graduate study.

To complete a minor in Print Journalism the student must complete the following courses:

MINOR IN JOURNALISM REQUIREMENTS		SEM. HRS.
General Education Core		43
(See requirements for chosen major)		
Support Courses for Journalism Minor:		15
CIS 170	Introduction to Computers	3
MKT 262	Principles of Marketing	3
BUA 131	Beginning Typewriting or	
BUA 232	Intermediate Typewriting	3
BUA 240	Business Law	3
MKT 385	Advertising	3
Journalism Core:		18
JOUR 101	Introduction to Journalism	3
JOUR 251	Newswriting	3
JOUR 301	Reporting	3
JOUR 315	Makeup and Design Techniques	3
JOUR 343	Basic Black and White Photography	3
JOUR 386	Advertising	3
Journalism Electives:		6
JOUR 371	Public Relations	3
JOUR 416	Journalism Practicum	3

JOURNALISM (JOUR)

JOUR 101 • Introduction to Journalism **3 SEM. HRS.**

An overview of the functions, history, operation, and societal impact of print and electronic media including newspapers, magazines, radio, television, advertising, and public relations.

JOUR 251 • Newswriting **3 SEM. HRS.**

Theory and practice of basic journalism skills, including the gathering, evaluating, and processing of news copy for newspapers. *Prerequisite:* JOUR 101.

JOUR 301 • Reporting **3 SEM. HRS.**

Theory and practice of writing news stories with emphasis on news gathering, critical analysis, and clarity of writing. *Prerequisite:* JOUR 101 and JOUR 251.

JOUR 315 • Makeup and Design Techniques 3 SEM. HRS.

An introductory course in publication design with an emphasis on newspaper layout and design covering typography, art, photo and illustration use, page design, composition, and the use of these elements in the creation of a total visual package. *Prerequisite:* JOUR 101.

JOUR 343 • Basic Black and White Photography 3 SEM. HRS.

Theory of visual perception, principles and procedures of photographic composition combined with photographic development techniques. Thirty-five millimeter camera required. Laboratory work required.

JOUR 371 • Public Relations 3 SEM. HRS.

Principles of practices of public relations including public opinion information and measurements, tools of communications, and techniques of identifying and influencing various audiences.

JOUR 386 • Survey of Advertising 3 SEM. HRS.

Overview of advertising principles and practices including the role of advertising in society and the marketplace, consumer behavior, advertising media, budgeting and planning, and the creation and production of advertising messages. *Prerequisites:* JOUR 101 and JOUR 251.

JOUR 416 • Journalism Practicum 3 SEM. HRS.

Practical application of journalism techniques in the actual production of print materials. *Prerequisites:* JOUR 101, JOUR 251, JOUR 301, JOUR 386, and permission of the instructor.

HUMANITIES COURSES

The following courses are offered to meet the Humanities requirements and as electives.

Library (LIB)

LIB 110 • Library Usage 2 SEM. HRS.

Designed to familiarize the student with the resources of the library. Use of the card catalog, arrangement, and location of library materials is emphasized.

LIB 411 • Introduction to Library Resources 3 SEM. HRS.

Use of all library tools and resources, including print and audio visual resources. (Required of all students seeking secondary teacher certification.)

Philosophy (PHIL)

PHIL 201 • Introduction to Philosophy 3 SEM. HRS.

Basic philosophical problems which arise from everyday experiences, analyzed through comparison with solutions offered by prominent philosophers.

PHIL 311 • Elementary Logic and Critical Thinking . . . 3 SEM. HRS.

Principles of deductive and inductive reasoning with emphasis on problem solving analytical thinking.

Religion (REL)

REL 322 • Comparative Religion 3 SEM. HRS.

Study of world religions and their impact upon intellectual and emotional commitment.

Spanish (SPAN)

SPAN 111 • Elementary Spanish 3 SEM. HRS.

An introduction to reading, writing, and speaking Spanish. Carries General Studies credit.

SPAN 112 • Elementary Spanish 3 SEM. HRS.

A continuation of materials introduced in Spanish 111. *Prerequisite:* Spanish 111 or equivalent.

SPAN 211, 212 • Intermediate Spanish 3 SEM. HRS. EA.

A review of Spanish grammar with readings and oral exercises designed to improve the student's abilities to understand the written and spoken language. *Prerequisite:* Two years of high school Spanish or equivalent.

Speech (SPEE)

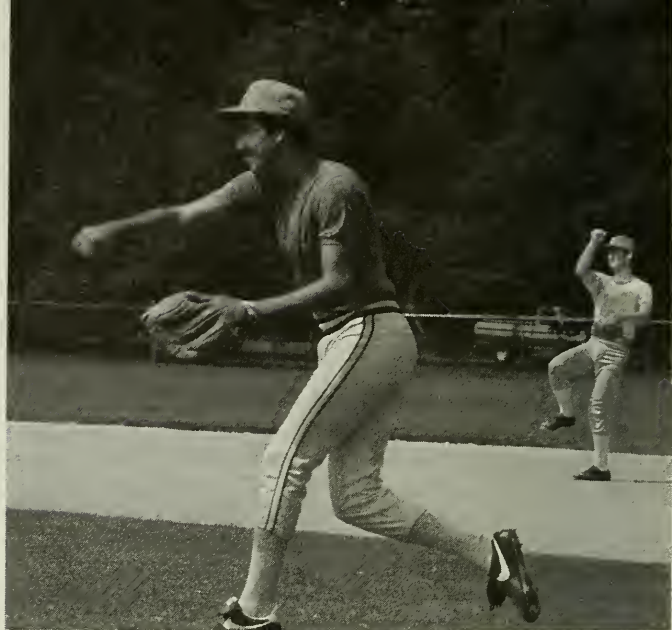
SPEE 220 • Fundamentals of Speech 3 SEM. HRS.

Fundamental principles of oral communication and application through speeches and constructive criticism. (Required of all students.)

SPEE 305 • Introduction to Theatre 3 SEM. HRS.

Theatre as an art form. Dramatic literature, the theatre production process, critical analysis of different types of theatre.





DIVISION II

Business

The Division of Business Affairs offers two degrees: the Bachelor of Business Administration and the Associate in Arts in Business.

The Associate in Arts in Business is designed as a terminal degree for those who wish to develop general areas of business competency. A student may choose an emphasis in Business Administration, Banking, or Computer Information Systems.

The Bachelor of Business Administration is a comprehensive degree which will provide broad general knowledge in the area of business and allow the student to choose an area of emphasis in which he will concentrate on specific competency. The areas of emphasis are Accounting, Computer Information Systems, Management, and Marketing.

BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core	43
Required Support Courses	24
CIS 170 Introduction to Computers	3
ACC 211 Principles of Accounting I	3
ACC 212 Principles of Accounting II	3
ECO 241 Principles of Macroeconomics	3
ECO 242 Principles of Microeconomics	3
BUA 261 Quantitative Methods I	3
BUA 362 Quantitative Methods II	3
MATH 111 College Algebra or	
BUA 110 Business Math Analysis	3
Required Business Core Courses	18
BUA 240 Business Law	3
BUA 251 Business Communications	3
MKT 262 Principles of Marketing	3

MGT 263	Principles of Management	3
FIN 349	Business Finance	3
MGT 496	Business Policy	3

Area of Concentration (Choose one area):

Accounting	24
-------------------------	-----------

ACC 253	Federal Income Taxes	3
ACC 311	Intermediate Accounting I	3
ACC 312	Intermediate Accounting II	3
ACC 331	Cost Accounting	3
ACC 433	Financial Accounting Problems	3
ACC 462	Auditing	3

Six hours chosen from the following:	6
--	----------

ACC 302	Managerial Accounting
ACC 451	Professional Accounting Standards
ACC 454	Corporate Taxes
ACC 498	Independent Study/Internship

Computer Information Systems	18
---	-----------

CIS 213	Computer Program Design	3
CIS 215	BASIC Programming	3
CIS 210	COBOL Programming	3
CIS 330	Systems Analysis and Design	3

Six hours chosen from the following:	6
--	----------

CIS 372	Data Base Management
CIS 224	FORTTRAN Programming
CIS 310	COBOL Applications
CIS 416	Systems Development Seminar

Management	18
-------------------------	-----------

MGT 332	Industrial Psychology	3
MGT 426	Personnel Management	3
MGT 428	Organizational Theory	3
MGT 446	Production Management	3

Six hours chosen from the following:	6
--	----------

BUA 301	Word Processing and Office Automation
ACC 302	Managerial Accounting
FIN 250	Bank Management
MGT 300	Supervisory Management
MGT 381	Small Business Management

Marketing	18
------------------------	-----------

MKT 384	Salesmanship	3
MKT 385	Advertising	3

MKT 441	Marketing Research	3
MKT 471	Marketing Management	3
Six hours chosen from the following:		6
JOUR 371	Public Relations	
MKT 383	Retailing	
MKT 401	Consumer Behavior	
MKT 421	Purchasing	
Electives		19-25
TOTAL SEMESTER HOURS		128

ASSOCIATE IN ARTS IN BUSINESS (A.A.B.)

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core	39
Required Support Courses	6
ACC 211 Principles of Accounting I	3
CIS 170 Introduction to Computers	3
Required Business Core	12
ECO 241 Principles of Macroeconomics	3
MGT 263 Principles of Management	3
MKT 262 Principles of Marketing	3
BUA 240 Business Law	3
Areas of Concentration (choose one area):	
Business Administration	12
ACC 212 Principles of Accounting II	3
BUA 251 Business Communications	3
BUA 110 Business Math Analysis or	
MATH 111 College Algebra	3
Three hours chosen from the following:	
CIS 215 BASIC Programming	
CIS 210 COBOL Programming	
CIS 224 FORTRAN Programming	

Banking	12
ACC 212 Principles of Accounting II	3
FIN 222 Principles of Banking	3
FIN 247 Money and Banking	3
FIN 250 Bank Management	3
Computer Information Systems	15
CIS 213 Computer Program Design	3
CIS 215 BASIC Programming	3
CIS 210 COBOL Programming	3
CIS 230 Systems Analysis and Design	3
Three hours chosen from the following:	
CIS 224 FORTRAN Programming	
CIS 310 COBOL Applications	
CIS 362 Data Base Management	
(The Computer Information Systems Degree requires a total of 72 semester hours credit.)	
Electives	3
TOTAL SEMESTER HOURS—A.A.B. DEGREE	69-72

ACCOUNTING (ACC)

ACC 111 • Introduction to Accounting **3 SEM. HRS.**

A general course for students desiring a knowledge of accounting terms and financial statements. (CREDIT NOT ALLOWED FOR A BUSINESS MAJOR.)

ACC 211 • Principles of Accounting I **3 SEM. HRS.**

Basic accounting principles. The accounting cycle and preparation of financial statements are analyzed.

ACC 212 • Principles of Accounting II **3 SEM. HRS.**

A continuation of Principles I with emphasis on partnerships, corporations, and preparation and analysis of various financial statements.
Prerequisite: Accounting 211.

ACC 253 • Federal Income Taxes **3 SEM. HRS.**

A study of federal income tax laws with particular emphasis on the preparation and filing of individual, partnership, and corporate tax returns. *Prerequisite:* Accounting 212.

ACC 302 • Managerial Accounting 3 SEM. HRS.

An analysis of financial statements, costs, and budgeting as they relate to management objectives (planning and control). *Prerequisite:* Accounting 212.

ACC 311 • Intermediate Accounting I 3 SEM. HRS.

Accounting practices and fundamental theories, analysis and financial statements, inventory procedures, and asset valuation with a review of authoritative accounting pronouncements. *Prerequisite:* Accounting 212.

ACC 312 • Intermediate Accounting II 3 SEM. HRS.

A thorough study is made of accounting theory and problems including accountants' working papers, preparation and analysis of financial statements, inventory procedures, asset valuation, and reserves. *Prerequisite:* Accounting 311.

ACC 331 • Cost Accounting 3 SEM. HRS.

A study is made of accounting for costs of manufacturing a product or rendering a service with attention given to job order, process, and standard cost systems. *Prerequisite:* Accounting 212.

ACC 433 • Financial Accounting Problems 3 SEM. HRS.

A study of the preparation of consolidated corporate financial statements and other complex financial accounting problems. *Prerequisite:* Accounting 312.

ACC 451 • Professional Accounting Standards 3 SEM. HRS.

A study of contemporary accounting and auditing issues including AICPA, CASB, FASB and SEC pronouncements. *Prerequisite:* Senior Standing and Accounting 312.

ACC 454 • Corporate Taxes 3 SEM. HRS.

A study of all taxes that a corporation must pay—federal, state, and local. *Prerequisite:* Accounting 253.

ACC 462 • Auditing 3 SEM. HRS.

A study of the theory of auditing, the legal and ethical responsibilities of an auditor, procedures, methods of certification of financial statements, preparation of working papers, and reports to the client. *Prerequisite:* Accounting 312.

ACC 498 • Independent Study/Internship 3 SEM. HRS.

A study of a special topic in accounting under the direction of a faculty member or work experience of at least 200 hours in an accounting position.

BUSINESS ADMINISTRATION (BUA)

BUA 101 • Introduction to Business 3 SEM. HRS.

A survey of the field of business designed to give the student essential familiarity with the different types of business organizations. The course is designed to serve as an introduction to all other business courses.

BUA 131 • Beginning Typewriting 3 SEM. HRS.

Development of keyboard skills and straight-copy typewriting ability; an introduction to letters, tabulations, and manuscripts. For students with no previous typewriting courses.

BUA 232 • Intermediate Typewriting 3 SEM. HRS.

A course designed to develop skills in speed and production typewriting.
Prerequisite: BUA 131.

BUA 240 • Business Law 3 SEM. HRS.

A course in the fundamentals of law in relation to business. Areas include law and its sources, the judicial system, methods of resolving disputes, torts, criminal law, and contracts.

BUA 251 • Business Communications 3 SEM. HRS.

A study of oral and written communications with emphasis on business correspondence, business report writing, and business presentations.
Prerequisite: ENG 102.

BUA 261 • Quantitative Methods I 3 SEM. HRS.

Identification, interpretation, and use of statistical data. Topics covered include method of central tendency, variation, probability theory, point and interval estimation, time series analysis. *Prerequisite:* College Algebra 111.

BUA 362 • Quantitative Methods II 3 SEM. HRS.

More advanced methods of statistical analysis including statistical inference, tests of hypotheses, non-parametric methods, correlation, regression, multivariate analysis decision theory. *Prerequisite:* BUA 261.

ECONOMICS (ECON)

ECON 241 • Principles of Macroeconomics 3 SEM. HRS.

An introductory course which includes the basic concepts of the capitalist system, national income accounting, the banking system, and monetary fiscal policy. *Prerequisite:* MATH 111.

ECON 242 • Principles of Microeconomics 3 SEM. HRS.

An introductory course which includes the basic concepts of the capitalist system, resource pricing, profit maximization, supply and demand analysis, and consumer behavior. *Prerequisite:* MATH 111.

FINANCE (FIN)

FIN 222 • Principles of Banking 3 SEM. HRS.

Principles of commercial and central banking with emphasis on monetary and income theory. Legislation pertaining to banking procedures is analyzed.

FIN 247 • Money and Banking 3 SEM. HRS.

A study of the nature and operation of the money and banking system in the United States and application of modern monetary and banking theory to present-day problems. *Prerequisite:* Economics 241, 242.

FIN 250 • Bank Management 3 SEM. HRS.

Principles of bank operations, regulations, and administration.

FIN 349 • Business Finance 3 SEM. HRS.

An introduction to the principles of financial management including problems of liquidity versus profitability; planning for profits; budgeting in capital expenditures; management of funds; and of assets. *Prerequisite:* Accounting 211.

COMPUTER INFORMATION SYSTEMS (CIS)

CIS 170 • Introduction to Computers 3 SEM. HRS.

A study of the history of computing and computer systems, number systems, capabilities of computers, predicted future advances in computing, careers, flowcharting, and execution of programs using BASIC. *Prerequisite:* MATH 100 or consent of instructor.

CIS 213 • Computer Program Design 3 SEM. HRS.

This course covers the decomposition of business problems into algorithmic forms suitable for automated processing. Topics include data input, editing and validation; data manipulation, file sequencing, multiple file match/merge, table handling, control breaks, data output and formatting, logic diagrams, and other tools for program development and documentation. *Prerequisites:* CIS 170 and MATH 111.

CIS 215 • BASIC Programming 3 SEM. HRS.

Covers the design, coding, and testing of computer programs in the BASIC language. *Prerequisite:* CIS 213.

CIS 224 • FORTRAN Programming 3 SEM. HRS.

Covers the design, coding, and testing of computer programs in the FORTRAN language. *Prerequisite:* CIS 213.

CIS 210 • COBOL Programming 3 SEM. HRS.

Covers the design, coding, and testing of computer programs in the COBOL Language. *Prerequisite:* CIS 213.

CIS 330 • Systems Analysis and Design 3 SEM. HRS.

A study of structured techniques for analyzing complex business systems and designing logical information systems that satisfy user requirements. *Prerequisites:* CIS 213 and ACC 212.

CIS 301 • Word Processing and Office Automation ... 3 SEM. HRS.

An examination of the office as a center of business activity and decision support and the impact of automation on the office environment. Word processing concepts and applications will be emphasized.

CIS 310 • COBOL Applications 3 SEM. HRS.

Application programs are developed using COBOL to implement realistic business systems. *Prerequisite:* CIS 210.

CIS 372 • Data Base Management 3 SEM. HRS.

Analysis of data structures: linear lists, strings, arrays, trees, graphs, symbol tables, multi-linked structures, sorting and searching techniques. *Prerequisite:* CIS 170 and a programming language.

CIS 416 • Systems Development Seminar 3 SEM. HRS.

Practical experience in the management, analysis, design and programming of one or more data processing systems. *Prerequisite:* CIS 330 and a programming language.

MANAGEMENT (MGT)

MGT 263 • Principles of Management 3 SEM. HRS.

A study of the generally accepted management principles which have contributed to contemporary practices found in successful business planning, organizing, directing, and controlling.

MGT 300 • Supervisory Management 3 SEM. HRS.

Addresses the problems of first-line supervision in production environments, wholesale and retail establishments, offices and service industries emphasis on planning, organizing scheduling, leading and controlling of work operations. This course covers such topics as learning theory, employee training and development, use of resources, performance evaluation, human relations, and dealing with unions.

MGT (PSY) 332 • Industrial Psychology 3 SEM. HRS.

Application of psychology to problems of business and industry including work, job placement, morale, leadership principles, counseling, work environments, and individual and group behavior.

MGT 426 • Personnel Management 3 SEM. HRS.

A study of organization and management principles as they apply to personnel, including selection, placement, orientation, training, promotion, appraisal, pay incentives, motivation, and laws affecting the personnel function. *Prerequisite:* MGT 263.

MGT 446 • Production Management 3 SEM. HRS.

Methods of efficient plant management, including production scheduling, inventory control, standards for pay and production, quality control, and plant layout and location. *Prerequisite:* MGT 263, BUA 362.

MGT 428 • Organizational Theory 3 SEM. HRS.

Integration of theoretical behavioral science concepts as related to business and industry. Organizational theory dealing with interpersonal relationships, group dynamics, and communication problems. *Prerequisite:* MGT 263.

MGT 496 • Business Policy 3 SEM. HRS.

Course designed to integrate the student's knowledge of business functional area disciplines into the analysis and solution of managerial and business problems, analysis of strategies, objectives, policies, functional areas, and managerial decision making through the case study method. *Prerequisites:* MKT 262, MGT 263, FIN 349.

MGT 381 • Small Business Management 3 SEM. HRS.

Managerial and business theory functions and processes applied to small business. Emphasis will be given to problems and practices peculiar to the establishment and operation of small business enterprises. Opportunities, hazards, strategies, and objectives will be analyzed from a broad managerial aspect. *Prerequisite:* MGT 263.

MARKETING (MKT)

MKT 262 • Principles of Marketing 3 SEM. HRS.

Survey of the functions, processes, and institutions involved in the distribution of consumer and industrial goods and services.

MKT 385 • Advertising 3 SEM. HRS.

Concepts and practices of advertising and the role of advertising in the marketing mix. Relationship between media characteristics and various kinds of goods and services and their respective markets. *Prerequisite:* MKT 262.

MKT 384 • Salesmanship 3 SEM. HRS.

Principles, problems, and role of personal selling in the business environment. Buying motives, persuasion techniques, and steps of selling process are considered. *Prerequisite:* MKT 262.

MKT 383 • Retailing 3 SEM. HRS.

Structure and environment of retailing with special consideration given to the fundamentals of store operation, distribution problems, pricing and promotion problems.

MKT 401 • Consumer Behavior 3 SEM. HRS.

An analysis of consumer motivation, purchase decisions, market adjustment, and product innovation, including a survey of related explanatory theories. *Prerequisite:* MKT 262.

MKT 441 • Marketing Research 3 SEM. HRS.

A course designed to give the student a basic understanding of the value and techniques of marketing research. *Prerequisite:* MKT 262, BUA 362.

MKT 471 • Marketing Management 3 SEM. HRS.

An integration of the student's knowledge of markets and marketing programs from the Marketing Manager's point of view. *Prerequisite:* MKT 262.

DIVISION III

Science, Mathematics and Allied Health

Division III offers the Bachelor of Science Degree (B.S.) in Biology, in Biology with Pre-Professional Emphasis in Laboratory Technology, in Health Services Administration, and in Natural Sciences.

Students seeking pre-professional preparation in Medicine or Dentistry will major in either Biology or Natural science and should work closely with their assigned advisors in Division III in order to enroll in those pre-professional courses required by Medical and Dental Schools. It is the student's responsibility to obtain from the professional school he/she wishes to attend the outline of the required pre-professional courses.

The completion of degree requirements at Cumberland College will not automatically guarantee a student's acceptance for admission to a professional school.

Division III offers the Associate in Science (A.S.) in Natural Science, and as pre-professional preparation in Pharmacy, Physical Therapy, and Nursing.

The pre-medical curriculum at Cumberland College is designed to meet the minimum requirements of a professional school. General requirements include a degree with an excellent academic record which includes these specific courses: General Biology—(8) semester hours, General Chemistry—(8) semester hours, Organic Chemistry—(8) semester hours, General Physics—(8) semester hours, English—(6) semester hours. Mathematics, Psychology, and Social Sciences are strongly recommended. Other medical schools may have other requirements; therefore, it is imperative that you meet with the Director of Allied Health early in your academic preparation. You should consult the catalog of each medical school to which you will apply. In addition to academic requirements, most medical schools require the applicant to take the Medical College Admissions Test (MCAT) and to be interviewed personally by the medical school of his/her choice. The forms for the tests are supplied by the Director of Allied Health. Since competition for positions in medical schools is very keen, completion of all the listed requirements in no way guarantees that the applicant will be admitted to a medical school. The applicant should always have an alternative career in mind and should

choose his major, minor, and electives in such a way as to support an alternative career.

It is important to complete a strong major. Although a Natural Science or Biology major is suggested, medical schools do admit applicants with majors and minors in other areas. Each pre-medical student should have an advisor from the student's major field.

B.S. Degree in Health Services Administration

DEGREE REQUIREMENTS

SEM. HRS.

OPTION 1:

General Education Core **43**

OPTION 2:

Students who have an Associate Degree from another accredited college and who meet the General Education Core requirements will take the following courses to meet the requirements for the B.S. in Health Services Administration. Credits transferred will be evaluated to determine whether or not they meet the GEC.

Required Courses **41**

ALHS 101 Introduction to Allied Health **3**

CIS 170 Introduction to Data Processing **3**

ACC 211 Principles of Accounting I **3**

ACC 212 Principles of Accounting II **3**

ACC 302 Managerial Accounting **3**

ALHS 300 Current Trends in Health Care **2**

ALHS 301 The Health Care Delivery System **3**

ALHS 302 Supervisory Skills in Health Care Administration **2**

ALHS 303 The Hospital and Related Organizations **2**

ALHS 304 Social Issues in Health Care **3**

ALHS 305 Health Care Financial Management **2**

ALHS 306 Introduction to Health Care Planning **2**

ALHS 307 Research and Evaluation in Health Service Administration **2**

BUA 240 Business Law **3**

ALHS 402 Ethics and Health Care **2**

ALHS 403 Medical Jurisprudence **3**

Related Area Electives (choose electives from courses below): **18**

CIS 210 COBOL **3**

CIS 215	BASIC	3
SOC 221	Introduction to Sociology	3
BUA 261	Quantitative Methods	3
MKT 362	Principles of Marketing	3
ENG 345	Technical Writing	3
ALHS 405	Individual Study in Related Health Profes- sions	1-8
ALHS 406	Clinical Independent Study	1-8
MGT 426	Personnel Management	3
PSY 461	Psychology of Adulthood and Aging	3
PSY 463	Psychology of Death and Dying	3
General Electives		26
Practicum (to be chosen from General Elective Area for those who have not had practical work experience in the Allied Health Professions)		15
TOTAL NUMBER OF REQUIRED HOURS		128

B.S. Degree in Biology

Pre-professional emphasis in Medical Laboratory Technology.

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core	43
Required Courses	60
CHEM 111 General Chemistry	4
CHEM 112 General Chemistry	4
CHEM 211 Quantitative Chemistry	4
CHEM 311 Organic Chemistry	4
CHEM 312 Organic Chemistry	4
CHEM 411 Biochemistry	4
CHEM 412 Biochemistry	4
PHY 201 General Physics	4
PHY 202 General Physics	4
BIO 101 General Biology (GEC)	4
BIO 102 General Biology (GEC)	4
BIO 201 Microbiology	4
BIO 202 Genetics	4
BIO 313 Anatomy and Physiology	4
BIO 314 Anatomy and Physiology	4
BIO 411 Histology	4
BIO 415 Immunology	4

General Electives	25
TOTAL NUMBER OF HOURS REQUIRED	128

B.S. Degree in Science

DEGREE REQUIREMENTS	SEM. HRS.
Natural Science Major, General Education Core	43
Biology Courses	24
Chemistry Courses	16
Physics Courses	8
Recommended Minor: Math—20 Semester Hours	
General Electives (including minor)	37
TOTAL NUMBER OF HOURS REQUIRED	128

B.S. Degree in Biology

DEGREE REQUIREMENTS	SEM. HRS.
General Education Core	43
Additional Requirements:	
CHEM 111 General Chemistry	4
CHEM 112 General Chemistry	4
MATH 111 College Algebra (GEC)	3
MATH 112 Trigonometry	3
BIO 101 General Biology (GEC)	4
BIO 102 General Biology (GEC)	4
BIO 201 Microbiology	4
BIO 202 Genetics	4
Biology majors must complete a minimum of 32 semester hours selected from the biology courses listed below, including Biology 101, 102, 201, and 202.	
BIO 301 Comparative Anatomy	4
BIO 313 Anatomy and Physiology	4
BIO 314 Anatomy and Physiology	4
BIO 411 Histology	4
BIO 412 Flowering Botany	4

BIO 413	Vertebrate Zoology	4
BIO 414	General Ecology	4
BIO 415	Immunology.....	4

Biology minors must complete a minimum of 20 semester hours from the biology courses, including Biology 101, 102.

Recommended Electives: Organic Chemistry, Biochemistry, Physics, and Math.

Biology Courses	32-48
General Electives	33-53
TOTAL NUMBER OF HOURS REQUIRED	128

Requirements for a Minor in Mathematics

For students majoring in Managerial, Social, or Natural Sciences, 20 hours of Mathematics is required for a minor.

REQUIREMENTS FOR MINOR IN MATHEMATICS		SEM. HRS.
MATH 121	Calculus and Analytic Geometry I	4
MATH 122	Calculus and Analytic Geometry II	4
The 12 remaining hours are to be selected (with the approval of the Mathematics department) from the following courses:		
MATH 111	College Algebra	3
MATH 112	Trigonometry	3
MATH 250	Elements of Linear Algebra (on demand) ...	3
MATH 307	College Geometry (on demand)	3
MATH 315	Probability and Statistics	3
MATH 343	Finite Mathematics	3
MATH 440	Number Theory (on demand).....	3
CIS 215	BASIC Programming	3
CIS 224	FORTTRAN Programming	3

ASSOCIATE IN SCIENCE/ PRE-PROFESSIONAL EMPHASIS

Each Pre-Professional Emphasis requires the General Education Core (GEC) for an Associate Degree. In addition, a student must take those courses required for the Pre-Professional Emphasis in his/her chosen area. Some of the hours required in the Pre-Professional Emphasis may be taken as required hours in the GEC.

Pre-Professional Emphasis in Nursing (64-70 SEM. HRS.)

College courses are offered which may be prerequisites for part of the academic requirements for various nursing education programs. Students should obtain a catalog or program outline from the school of nursing he/she wishes to enter prior to enrolling in any courses at Cumberland. Students seeking a Bachelor's Degree in Nursing should plan to transfer to a four-year nursing program after completing the Associate in Science at Cumberland College.

Requirements:

- General Chemistry 111-112
- Biology 101-102
- Biology 313-314
- English Composition 101-102
- Literature six semester hours
- History six semester hours
- Mathematics 111
- Psychology nine semester hours
- Sociology nine semester hours

The student should consult his/her advisor for elective courses.

Pre-Professional Emphasis in Pharmacy (Two-Year Program)

ASSOCIATE IN SCIENCE. The applicant for admission to a College of Pharmacy must complete a minimum of 60 semester hours, exclusive of Physical Education, and is required to take the Pharmacy College Admission Test. Requirements for most pharmacy schools are similar. However, students should obtain from

the pharmacy school to which they intend to apply a complete listing of the admission requirements.

Requirements:

- General Chemistry 111-112
- Chemistry 211
- Organic Chemistry 311-312
- Physics 201-202
- Mathematics 111-112
- English 101-102
- Literature 311-312 or 319-320
- Speech 220
- Accounting 211
- Psychology 201

Pre-Professional Emphasis in Dentistry

The pre-dental program at Cumberland is designed to meet the minimum requirements for admission to dental school. The requirements are:

- A minimum of 90 semester hours of college credit which includes
 - 16 semester hours of chemistry (general and organic);
 - 16 semester hours of biology (8 hours of general and 8 hours of upper level);
 - 8 semester hours of general physics;
 - 12 semester hours of English (composition and literature);
 - 3 semester hours of speech; and
 - 36 semester hours of electives.

Most pre-dental students complete a Bachelor's Degree before going to dental school, and should follow the Natural Science or Biology major. A student should consult his/her advisor for acceptable electives.

Pre-Professional Emphasis in Physical Therapy

ASSOCIATE IN SCIENCE. Students planning to enter a school of Physical Therapy should choose courses required by that particular school before registering for the sophomore year. A list of schools is available in the Allied Health Director's office. Students may elect to transfer after completing two years at Cumberland. Acceptance to a clinical program is highly competitive.

Requirements:

General Chemistry 111-112
Biology 101-102
Physics 201-202
Comparative Anatomy 301
History 201-202
English 101-102
Literature 311-312 or 319-320
Mathematics 111-112
Sociology 221-223
Psychology 201-202

Associate in Science

REQUIREMENTS	SEM. HRS.
General Education Core in Natural Science	39
Science Core Requirements	19
Biology 101-102	8
Chemistry 111-112	8
Mathematics 111-112 (3 hrs. GEC)	6
Science Electives	8
General Electives	6
TOTAL	64

CERTIFICATE PROGRAMS

This program is designed for present and prospective administrators in the health care facility of a nursing home status. This program is a 33 credit hour program that can be completed in one academic year. It gives the student a variety of experiences which are highly beneficial in health care administration careers with the elderly. At the end of the year, a student will be awarded a certificate in Senior Care Management from Cumberland College.

SENIOR CARE MANAGEMENT (CERTIFICATE) REQUIREMENTS		SEM. HRS.
PSY 201	General Psychology	3
BUA 340	Business Law	3
PSY 461	Psychology of Adulthood and Aging	3
PSY 463	Psychology of Death and Dying	3
HPE 211	Personal and Community Health	3
MGT 361	Principles of Management	3
MGT 426	Personnel Management	3
SOC 221	Introduction to Sociology	3
SOC 223	Social Problems	3
SOC 404	Housing for the Aged	3
ACC 111	Introduction to Accounting	3
TOTAL		33

EMERGENCY MEDICAL CARE

Emergency Medical Care

ALHS 100, 48-Hour Course, Fall or Spring

This program is designed primarily for those individuals who assist the emergency medical technician in the ambulance. This course is open to everyone. Upon successful completion of a 48-hour course, the student will be awarded a certificate from Cumberland College. The student is required to pass a state grade test by the State Emergency Medical Service to be certified as an Emergency Medical Care volunteer. In addition, the student qualifies to take the cardio-pulmonary resuscitation (CPR) test from the American Heart Association. Continuing education credit is also awarded to students enrolled in this course.

ALLIED HEALTH (ALHS)

ALHS 101 • Introduction to Health Services 3 SEM. HRS.

Open to all students. An orientation to the roles of the various health professions, educational training and marketability. A description of the health care delivery system and importance of teamwork in total patient care.

ALHS 300 • Current Trends in Health Care 2 SEM. HRS.

A comprehensive review of the trends in the health care field. Legal aspects of medical record authorizations, consents, and release of information.

ALHS 301 • The Health Care Delivery System 3 SEM. HRS.

Examination of the structure, organization, and functions of the system with emphasis on the roles and impact of health care delivery institutions, health care professionals and consumers.

ALHS 302 • Supervisory Skills in Health Care Administration 2 SEM. HRS.

Examination of specific supervisory skills required of health care middle managers.

ALHS 303 • The Hospital and Related Organization . . 2 SEM. HRS.

Analysis of the organization and operation of health care delivery institutions with a particular emphasis on the acute care hospital.

ALHS 304 • Social Issues in Health Care 3 SEM. HRS.

Examination of pertinent social issues impacting on health care with emphasis on social attitudes, consumer rights, and environmental concerns.

ALHS 305 • Health Care Financial Management 2 SEM. HRS.

Designed primarily to familiarize students with one of the primary responsibilities of health facility managers—financial management. Should enable students entering middle management positions to more readily become effective and efficient participants in the achievement of organizational goals.

ALHS 306 • Introduction to Health Care Planning 2 SEM. HRS.

Introduction to the history and contemporary structure of health planning primarily in the American context. Emphasis on area-wide planning. The government financing and involvement in health care systems.

ALHS 307 • Research and Evaluation in Health Service Administration 2 SEM. HRS.

Introduction to basic methods of research and evaluation in health services administration. Emphasis is on statistical and research techniques. A managerial research problem is to be submitted at the end of the course.

ALHS 402 • Ethics and Health Care 2 SEM. HRS.

An in depth exploration of problems in medical practice and research which have an ethical component.

ALHS 403 • Medical Jurisprudence 3 SEM. HRS.

An examination of issues and laws impacting on the provisions of health care services, including quality of life, informed consent, right to life, individual vs. societal rights, etc. Topic areas will include malpractice suits, legislation, collection of bills, labor law, informed consent of patients to medical and surgical procedures. *Prerequisite:* BUA 240, Business Law.

ALHS 405 • Individual Study in Health Related Professions 1-8 SEM. HRS.

Supervised program of studies to investigate problems significant to health related professions.

ALHS 406 • Clinical Independent Study 1-8 SEM. HRS.

A program of independent study in a selected area of nursing practice under the direction of a faculty sponsor (R.N.). A contract is made between the student and the faculty sponsor with a copy for the student, the director of Allied Health, and the student's record. Fall (4 credits); Spring (4 credits). *Requirement:* Associate Degree in Nursing.

ALHS 410 • Health Care Management Practicum . . . 15 SEM. HRS.

The internship is designed to give the student direct experience in different types of health care facilities. The areas which a student will choose are: hospitals, federal government agencies, long-term care facilities, mental health facilities, and/or community agencies. During the ten-week placement, the student will be required to submit midterm and final reports to the Department of Allied Health. This course is taken between the junior and senior years and gives the student the opportunity to apply his/her skills in an actual working situation. Each student is given as assigned supervisor in his/her field placement and is graded accordingly. Three months of training.

BIOLOGY (BIO)

BIO 101-102 • General Biology 8 SEM. HRS.

Basic biological principles as they pertain to man in his everyday life are stressed. Surveys of the plant and animal kingdoms with emphasis on the fundamental concepts and principles of living organisms. Biology 101 deals primarily with animals (zoology) and 102 primarily with plants (botany). *No prerequisites for 101. Biology 101 is a prerequisite for 102.* Three lectures and one laboratory period each week.

BIO 201 • Microbiology 4 SEM. HRS.

A course for students desiring a broad background and understanding of microorganisms. Includes: pathogenesis, immunity and applied bac-

teriology. *Prerequisite:* Biology 101, 102. Two lectures and one two-hour laboratory period each week.

BIO 202 • Genetics 4 SEM. HRS.

A study of the basic principles of inheritance in plants and animals, including humans, with application of these principles to populations. *Prerequisites:* General Biology 101, 102. Three lectures and one laboratory period each week.

BIO 213 • General Anatomy and Physiology 4 SEM. HRS.

A survey of systems of the human body. *This course does not count toward requirements for a biology major.*

BIO 301 • Comparative Anatomy 4 SEM. HRS.

A comparative study of the structure and function of organ systems of the animals, primarily vertebrates. *Prerequisites:* Biology 101, 102. Three lectures and one laboratory period each week.

BIO 313, 314 • Human Anatomy and Physiology 8 SEM. HRS.

The structure and functions of the human body. designed for majors in nursing, physical education, psychology, and secondary education major. *Prerequisite:* Biology 101, 102 or consent of instructor. Three lectures and one three-hour laboratory period each week.

BIO 411 • Histology 4 SEM. HRS.

A study of the microscopic anatomy of vertebrate cells, tissues and organs. *Prerequisite:* Biology 101, 102. Three lectures and one three-hour laboratory period each week.

BIO 412 • Flowering Botany 4 SEM. HRS.

A survey of local flora and structure and classification of seed plants. Identification of flowers and trees will be emphasized during field trips and laboratory. *Prerequisites:* Biology 101, 102. Three lectures and one three-hour laboratory period each week.

BIO 413 • Vertebrate Zoology 4 SEM. HRS.

A study of the structure, life history, and classification of local fish, amphibians, and mammals. *Prerequisite:* Biology 101, 102. Three lectures and one three-hour laboratory period each week.

BIO 414 • General Ecology 4 SEM. HRS.

A course designed to emphasize the relationship between organisms and their environment. Basic concepts of ecosystem and community with field trips to aquatic and terrestrial habitats. Field project required. *Prerequisites:* Biology 101, 102. Three lectures and one three-hour laboratory period each week.

BIO 415 • Immunology 4 SEM. HRS.

A study of the humoral and cellular mechanisms of immunity. *Prerequisite:* Microbiology 201, or permission of instructor. Three lectures and one three-hour laboratory period each week.

CHEMISTRY (CHEM)

CHEM 111 • General Chemistry 4 SEM. HRS.

Matter, measurement, modern atomic theory, stoichiometry, chemical reactions, gas laws, atomic structure and the periodic table, chemical bonding, mixtures, acid-base theories, practical applications, quantitative analysis. Fall, 1983. *Prerequisite:* Algebra 108 or its equivalent. Three hour lecture and three hour laboratory period each week.

CHEM 112 • General Chemistry 4 SEM. HRS.

Chemical kinetics, equilibrium, solubility equilibria redox reactions, study of selected representative and transition elements, thermodynamics, nuclear chemistry, introduction to carbon compounds, qualitative analysis. Spring, 1984. *Prerequisite:* Chemistry 111. Three hour lecture and three hour laboratory period each week.

CHEM 211 • Quantitative Analysis 4 SEM. HRS.

Gravimetric and volumetric analysis with emphasis on instrumentation, equilibria and redox titrimetry. Designed for majors in pre-professional curricula. On demand. *Prerequisites:* Chemistry 112, Mathematics 111. Two hour lecture and six hour laboratory period each week.

CHEM 311 • Organic Chemistry 4 SEM. HRS.

Aliphatic compounds, nomenclature, functional group compounds and their derivatives, principal methods of synthesis, selected reactions and their mechanisms are studied with respect to kinetics and stereochemical involvement. *Prerequisite:* Chemistry 112. Three hour lecture and three hour laboratory period each week.

CHEM 312 • Organic Chemistry 4 SEM. HRS.

A continuation of Chemistry 311, emphasis is placed on aromatic compounds and their functional derivatives, specific synthesis and absorption spectra, polymers and polymerization. Spring, 1984. *Prerequisite:* Chemistry 311. Three hour lecture and three hour laboratory period each week.

CHEM 411 • Biochemistry 4 SEM. HRS.

Chemistry of proteins, fats, and carbohydrates and nucleic acids, meta-

bolism and buffer systems. *Prerequisites:* Chemistry 312, Biology 102. Three hour lecture and three hour laboratory. On demand.

CHEM 412 • Biochemistry 4 SEM. HRS.

Continuation of metabolism, vitamins and hormones, bioenergetics, biosynthesis. Topics of special interests may be studied. *Prerequisite:* Biochemistry 411. Three hour lecture and three hour laboratory period each week. On demand.

PHYSICS (PHY)

PHY 201 • General Physics 4 SEM. HRS.

Basic concepts in the field of mechanics, electricity and magnetism are examined. Laboratory hours are required each week. *Prerequisites:* MATH 111, 112. Three hour lecture and three hour laboratory period each week.

PHY 202 • General Physics 4 SEM. HRS.

Emphasis is on basic concepts in the field of heat, light, and sound and their applications to the science field. Laboratory hours are required each week. *Prerequisite:* PHY 201. Three hour lecture and three hour laboratory period each week.

MATHEMATICS (MATH)

MATH 099 • Elementary Algebra 3 SEM. HRS.

Adding, subtracting, multiplying, and dividing integers (signed numbers), factoring, and solving equations. Designed for students who have weak mathematics backgrounds and are not qualified to enter a course in College Algebra. Does not substitute for MATH 111. Will not meet the mathematics requirement in the GEC. May be used as elective credit. *Prerequisite:* None.

MATH 100 • Mathematics in Life 3 SEM. HRS.

Fundamental elements of mathematics basic to effective participation in current American society. A study of logic, the real number system, measurement, calculators and computers, systems of equations, personal finance, probability and statistics. Open to all students, except mathematics or computer science majors or minors. *Prerequisite:* None.

MATH 108 • Intermediate Algebra 3 SEM. HRS.

Radicals, quadratic equations, and exponents are the main topics covered. Both the real and the complex number systems are dealt with. This course does not substitute for MATH 111. *Prerequisite:* MATH 099 or one year of high school algebra.

MATH 111 • College Algebra 3 SEM. HRS.

A study of sets, exponents, radicals, linear equations, quadratic equations, inequalities, relations, functions, matrices, determinants, logarithms, progressions, and mathematical induction. *Prerequisite:* MATH 108 or two years of high school algebra.

MATH 112 • Trigonometry 3 SEM. HRS.

A study of the trigonometric functions of the acute angle, circular functions, graphs of the trigonometric and inverse functions, identities, solutions of right and general triangles, equations, complex numbers, and vectors. *Prerequisite:* MATH 111 or equivalent.

MATH 121 • Calculus and Analytic Geometry I 4 SEM. HRS.

An introduction to plane analytic geometry and differential and integral calculus with applications to a variety of geometrical and physical models. *Prerequisite:* MATH 112 or equivalent.

MATH 122 • Calculus and Analytic Geometry II 4 SEM. HRS.

The main topics covered in the course are: transcendental functions, methods of integrating conic sections, hyperbolic functions, and polar coordinates. *Prerequisite:* MATH 121.

MATH 250 • Elements of Linear Algebra 3 SEM. HRS.

Vectors and vector spaces, matrices and systems of linear equations, geometry of vector spaces, linear transformations in a vector space. *Prerequisite:* MATH 111 and permission of instructor. On demand.

MATH 307 • College Geometry 3 SEM. HRS.

A study of Euclidean geometry with emphasis on the nature of proof, construction, and a study of the triangle and circle. *Prerequisite:* Plane geometry in high school and MATH 111. On demand.

MATH 315 • Probability and Statistics 3 SEM. HRS.

Basic probability and statistical concepts, methods of calculation, distribution functions, correlation, and applications. *Prerequisite:* MATH 111.

MATH 343 • Finite Mathematics 3 SEM. HRS.

A study of series, compound interest, annuities, probability, vectors, matrices, linear programming and game theory, and the applications of these topics to managerial, social, and life sciences. *Prerequisite:* MATH 111 or equivalent.

MATH 440 • Number Theory 3 SEM. HRS.

A study of divisibility, congruences, quadratic residues, Diophantine equations, quadratic forms, and continued fractions. *Prerequisite:* MATH 111 or equivalent. On demand.

COMPUTER SCIENCE (CIS)

CIS 215 • BASIC Programming 3 SEM. HRS.

A beginning course in applied mathematics problem solving on the computer using BASIC. *Prerequisite:* MATH 111 or equivalent.

CIS 224 • FORTRAN Programming 3 SEM. HRS.

A study of the FORTRAN Programming language. Designed to not only teach the language but to also demonstrate the power of FORTRAN in solving practical problems. Will include both mathematical problems and business applications. *Prerequisites:* CIS 116 and MATH 121, or permission of instructor.







DIVISION IV

Education, Health and Physical Education

No degrees are conferred in **Division IV** and no majors are offered. A student may complete a secondary education minor which, in combination with a major from Division I or Division III, may qualify the student to teach on the junior high school or high school level.

The Developmental Program is included in Division IV and is administered by the Director of the Developmental Program. Students who are minoring in secondary education are selected as tutors in the Program.

Courses in Health and Physical Education are offered to meet GEC requirements, as electives, for physical development and recreation.

Requirements for Secondary Education Minor

To qualify for an undergraduate degree which will enable the student to seek certification to teach at the secondary school level, the student must complete:

1. the requirements of the General Core of the College;
2. an academic major in a selected teaching area;
3. a professional education component; and
4. any elective requirements necessary to complete the degree program of the chosen major.

Admission to Education Program

Students must meet the following criteria before being admitted to any program in education:

1. An overall 2.5 grade point average on a 4-point scale.
2. Show competency in areas of written communication and reading based on standardized tests.
3. Show competency in speech by successful completion of Speech 220.

4. Completion of freshman year before entering program.
5. Approval of the Director of the Education Program.

REQUIRED COURSES	SEM. HRS.
Required Education Core:	
ED 111 Education as a Profession	3
ED (PSY) 320 Human Growth and Development	3
ED (PSY) 381 Educational Psychology	3
ED 412 History and Philosophy of Education	3
ED 301 Survey of the Exceptional Child	3
ED 322 Educational Sociology	3
ED 333 Special Methods and Materials in Secondary Schools	3
ED 411 Seminar in Teaching	3
ED 450 Directed Teaching	3
SPEE 220 Speech	3
HPE PE Activity Courses	4
HPE 211 Personal and Community Health	3
Choose one of the following Humanities courses:	
ART 191 Art Survey I	
MU 230 Music Appreciation	
PHIL 201 Introduction to Philosophy	
PHIL 311 Elementary Logic	
Choose one of the following Social Science courses:	
ECON 241 Principles of Economics	
GOV 111 Foundations of Government	
SOC 221 Introduction to Sociology	
PSY 201 General Psychology	
PSY 202 Psychology of Adjustment	

EDUCATION (ED)

ED 111 • Education As A Profession 3 SEM. HRS.

Analysis of current school systems and the development of their common features including curricular patterns, organization administration. Designed to assist the prospective teacher in evaluating personal qualifications in relation to professional demands.

- ED (PSY) 211 • Psychology of Human Development and Learning** **3 SEM. HRS.**
Physical, mental, social, and emotional development of the human organisms from birth to maturity; learning as behavior modifications; motivating and facilitating learning processes in social settings.
- ED 301 • Survey of the Exceptional Child** **3 SEM. HRS.**
Introduction to programs and problems of children who deviate from the normal in physical, emotional, mental, and social characteristics. Required of all individuals who major or minor in education for state certification purposes.
- ED 322 • Educational Sociology** **3 SEM. HRS.**
The interrelationship of the school and other social institutions and agencies.
- ED 333 • Special Methods and Materials in Secondary Schools** **3 SEM. HRS.**
Techniques and use of a variety of methods and materials for effective teaching in secondary schools.
- ED (PSY) 381 • Educational Psychology: Adolescence** **3 SEM. HRS.**
Physical, emotional, intellectual, social, career, and ethical dimensions of adolescent development with major emphasis given to effective communication with adolescents within the educational setting. *Prerequisite:* Psychology 250 or equivalent.
- ED 411 • Seminar in Teaching** **3 SEM. HRS.**
Three modules in classroom management, evaluation and audio visual technology.
- ED 412 • History and Philosophy of Education** **3 SEM. HRS.**
Foundations of the principles and practices of the developing American school system.
- ED 300, 400 • Instructional Assistance** **1 SEM. HR.**
A supervised experience in the instructional process on the college level through direct participation in a teaching/tutoring situation. *Prerequisite:* Junior or senior standing. May be repeated for total credit of three semester hours.
- ED 450 • Directed Teaching** **3 SEM. HRS.**
Supervised teaching experience. Open only to seniors and upon approval of the instructor.

DEVELOPMENTAL PROGRAM

The Developmental Program offers courses which emphasize the mastery of basic skills needed for success in college level courses.

The program consists of four components:

1. **Testing and Placement.** Students are tested to determine the level of educational skills. Recommendations are made for placement in the appropriate level of classes. Students admitted on probationary status may be required to take certain developmental courses based on their past academic record.
2. **Courses.** The college offers credit for courses in the areas of reading, grammar, study skills, library usage, and mathematics. These courses do not replace core requirement courses.
3. **Support Services.** These services, which are available to all students, include individual tutoring and supervised labs in the basic skills areas.
4. **Counseling.** Counseling is provided by the student's advisor and the cooperative effort of the developmental studies director.

DEVELOPMENTAL STUDIES (DEVS)

DEVS 105 • Reading 2 SEM. HRS.

Designed to improve the student's reading rate, comprehension, and vocabulary. Provides an opportunity for the student to develop and improve those reading skills necessary for successful participation in all academic areas dependent on reading.

DEVS 098 • Grammar 3 SEM. HRS.

Designed to strengthen or develop basic English skills necessary for entrance into English 101. Emphasis in the areas of spelling, vocabulary, grammar, punctuation and sentence structure. Successful completion of this course will be based on students achieving 80% accuracy in each area. Students who have completed English 101 or its equivalent are not eligible for Grammar 098.

DEVS 100 • Study Skills 1 SEM. HR.

A broad survey of the study techniques crucial to academic success. Explores all aspects of the study system to develop and improve such skills as time scheduling, listening, note taking, memory, and taking examinations.

DEVS 088 • English For Every Day 0 SEM. HRS.

A non-credit course designed to provide fluency in oral language patterns and vocabulary required in real-life situations.

LIB 110 • Library Usage 2 SEM. HRS.

Designed to familiarize the student with the resources of the library. Use of the card catalog arrangement and location of library materials is emphasized.

HEALTH AND PHYSICAL EDUCATION (HPE)

Activity courses in physical education are designed so that each student may develop participation skills in a variety of activity areas. The classes listed below are designed to fulfill the general core graduation requirements, and also may be taken for elective credit. No student may enroll in more than one physical education activity course during one semester.

ACTIVITY COURSES		SEM. HR.
HPE 101	Aerobic Dance*	1
HPE 102	Folk and Square Dance	1
HPE 104	Badminton	1
HPE 105	Basketball	1
HPE 106	Bowling*	1
HPE 107	Golf*	1
HPE 108	Jogging	1
HPE 109	Physical Training/Exercise	1
HPE 111	Tennis (Beginning)	1
HPE 112	Tennis (Advanced)	1
HPE 113	Volleyball	1
HPE 114	Weight Training	1

* Additional fee will be charged for this course.

The courses listed below are designed as general electives or for those individuals who are preparing for a professional physical education leadership related vocation.

HPE 201 • Officiating Sports 2 SEM. HRS.

Technique and practice in officiating major sports.

HPE 202 • Organization and Administration of Physical Education 2 SEM. HRS.

Activities scheduling, needed equipment, purchasing, record keeping, facility maintenance of a physical education program.

HPE 203 • Camping and Outdoor Recreation 2 SEM. HRS.

Organization and administration of camps, camp counseling, activity planning. Overnight trip required.

HPE 204 • Coaching Basketball 2 SEM. HRS.

Designed to acquaint the student with methods and techniques of coaching basketball.

HPE 205 • Coaching Baseball 2 SEM. HRS.

Designed to acquaint the student with methods and techniques of coaching baseball.

HPE 206 • Leisure Time Activities 2 SEM. HRS.

The student will be exposed to methods and materials in the various areas of recreation and develop skills in planning and scheduling a well balanced recreation program for all age groups.

HPE 211 • Personal and Community Health 3 SEM. HRS.

Current health problems are examined, such as drugs, sexuality, nutrition, human ecology, mental health, disease, and consumer health of the individual. Emphasis is determined through a survey of community health organizations and contemporary health issues, such as population growth environment, poverty, and medical care within a given community.

HPE 212 • Nutrition 3 SEM. HRS.

The historical, social, and psychological influences on the development of food habits are emphasized also.

ADMINISTRATIVE OFFICERS

Ernest L. Stockton

President

B.A. Cumberland University
M.A. Vanderbilt University (Peabody College)
L.H.D. Oklahoma Christian College

Additional Study:

Vanderbilt University
Vanderbilt University (Peabody College)

C. William McKee

Executive Vice President

B.S. University of Tennessee
M.Ed. Auburn University

Additional Study:

Auburn University
University of Georgia

M. Carolyn Beard

Academic Dean

A.B. King College
M.A. Middle Tennessee State University

Additional Study:

Tennessee Technological University
YMCA Law School

P. Darryl Robinson

Dean of Students

B.A. Vanderbilt University
M.A. Middle Tennessee State University

Additional Study:

Vanderbilt University (Peabody College)
University of Tennessee

William E. Shultz

Business Manager

B.S. University of Florida
M.B.A. University of Michigan
J.D. University of Mississippi

Charles W. Gregory

Director of Admissions/Financial Aid

A.A. Cumberland College
B.S. Austin Peay State University

Amos A. Wilson

Director of the Night School

B.S. University of Tennessee
B.D. Union Theological Seminary
M.S. Mississippi State University

Harriet M. Lancaster

Registrar

A.S. Cumberland College

Additional Study:

Rollins College

Vanderbilt University

Imogene B. Ahles

Administrative Secretary/
Assistant Registrar

B.A. Cumberland University

FACULTY

Margaret L. Akins

Music

B.A. and B.M. Carson-Newman College

M.S. and Ph.D. Vanderbilt University (Peabody College)

Evelyn G. Babb

Evening Librarian

B.S. and M.Ed. Middle Tennessee State University

M. Carolyn Beard

Psychology

A.B. King College

M.A. Middle Tennessee State University

Additional Study:

Tennessee Technological University

YMCA Law School

Daphne A. Bell

Mathematics

B.A.E. University of Mississippi

M.S.T. Middle Tennessee State University

David A. Bodkin

Business

B.S. and M.B.A. Indiana University

Martha D. Bone

English

B.A. Centre College

M.A. Middle Tennessee State University

Additional Study:

Middle Tennessee State University

- Lorraine B. Bonito** Allied Health
 B.S. California State College
 B.S. Austin Peay State University
 M.S. University of Wisconsin
- Thomas R. Boyd** Business
 B.S. Middle Tennessee State University
 M.B.A. University of Tennessee
- Cynthia T. Brumfield** Librarian
 B.A. Middle Tennessee State University
 M.L.S. Vanderbilt University (Peabody College)
- Debra A. Bullock** Music
 B.S. University of Tennessee
 M.M.E. Florida State University
Additional Study:
 Florida State University
- Bill Camp** Computer Information Systems
 B.S. and M.S. Texas A&M University
- Billy D. Childers** Physical Education
 B.S. Charleston Baptist College
Additional Study:
 Middle Tennessee State University
- Thornton D. Cline** Music
 B.M. Virginia Commonwealth University
 M.S. University of Illinois
Additional Study:
 Eastman School of Music
- H. Bert Coble** Music
 B.C.M.E. and B.R.E. Southwestern Baptist Seminary
 B.A. Belmont College
 M.M. University of Colorado
 Ed.D. Clayton University
Additional Study:
 American International University, Dartmouth College,
 New York State University (Potsdam), Ohio State University,
 University of Exeter (United Kingdom), University of Virginia,
 Vanderbilt College (Peabody), Westminster Choir College

- John G. Collinsworth** Accounting
 A.S. Cumberland College
 B.S. Tennessee Technological University
 Certified Public Accountant (Tennessee)
- Elizabeth W. Cook** Accounting
 B.S. University of Colorado
 M.B.A. George Washington University
 Certified Public Accountant (Tennessee)
- James B. Dressler** Social Science
 B.A. Middle Tennessee State University
 M.A.C.T. University of Tennessee
Additional Study:
 Vanderbilt University (Peabody College)
 Middle Tennessee State University
- Melissa A. DuPuy** Music
 B.M. Furman University
 M.A. Appalachian State University
- Sara A. Finnell** Guidance/Psychology
 B.S. Memphis State University
 M.A. Tennessee Technological University
- Roger D. Fish** Business
 B.A. Vanderbilt University
 J.D. Memphis State University
 L.L.M. University of Miami
- J. Lane Fletcher** Biology
 B.S. Southwestern Louisiana Institute
 M.S. and Ph.D. Texas A&M University
- James L. Goodloe** Allied Health
 B.S. Samford University
 M.S. University of Houston
- J. Samuel Hatcher** Journalism
 A.A. Cumberland College
 B.S. Tennessee Technological University
 J.D. YMCA Law School
- Jack H. Howard** Mathematics
 B.S. Maryville College
 M.A. Vanderbilt University (Peabody College)

- Ronald G. Hunt** Physical Education
 A.A. Cumberland College
 B.S. Belmont College
Additional Study:
 Middle Tennessee State University
- Dorothy D. Jenkins** Education/Developmental Studies
 B.A. Samford University
 M.A. Vanderbilt University (Peabody College)
 Ed.S. Appalachian State University
Additional Study:
 Middle Tennessee State University
 Tennessee Technological University
 Vanderbilt University (Peabody College)
- Frankie A. Kinnard** English
 B.A. Vanderbilt University (Peabody College)
 M.A. Middle Tennessee State University
Additional Study:
 Middle Tennessee State University
 Vanderbilt University
- Wendell P. Knox** Accounting
 B.S. California State University at Los Angeles
 M.Acc. University of Southern California
- Sharon R. Lee** Business
 B.S. and M.S. Tennessee Technological University
- Billie K. Martin** Sociology
 B.A. Campbell University
 M.S.W. University of North Carolina
- Glenn M. Martin** Music
 B.S. Tennessee Technological University
 M.M. Northeast Louisiana University
Additional Study:
 North Texas State University
 University of Georgia
- Kathryn S. McGovern** Art
 B.S. University of Tennessee
 M.A. Vanderbilt University (Peabody College)
Additional Study:
 University of Tennessee

- Woodrow W. McMillin** Journalism
B.S. Middle Tennessee State University
- Jon B. Meyers** Photography
B.A. University of Tennessee
- C. Monty Pope** History
B.S. and M.A. University of Tennessee
Additional Study:
Tennessee State University
Vanderbilt University (Peabody College)
- William E. Richardson** Business
A.A. Cumberland College
B.S. Belmont College
M.B.E. Middle Tennessee State University
- P. Darryl Robinson** Chemistry
B.A. Vanderbilt University
M.A. Middle Tennessee State University
Additional Study:
Vanderbilt University (Peabody College)
University of Tennessee
- Hugo F. Sandoval** Computer Information Systems/
Education
B.A. Valparaiso University
M.S.Ed. and Ph.D. Indiana University
- H. Doyle Swain** Biology
B.S. Tennessee Technological University
M.S.T. Middle Tennessee State University
Additional Study:
Christian Brothers College
Middle Tennessee State University
- Carolyn C. Thomas** Spanish
B.A. Mary Washington College
M.Ed. University of Virginia
- Harry E. Williams, Jr.** Physical Education
B.S. University of South Alabama
Additional Study:
Middle Tennessee State University

Amos L. Wilson

B.S. University of Tennessee
B.D. Union Theological Seminary
M.S. Mississippi State University

Psychology

Ray G. L. Wong

B.S. Arizona State University
M.A. University of Missouri

Journalism

ADMISSIONS STAFF

Charles W. Gregory

Director of Admissions/
Financial Aid

A.A. Cumberland College
B.S. Austin Peay State University

Bernie C. Christian

Representative

A.S. Cumberland College
B.S. University of Tennessee

STAFF

Carol J. Bass

Assistant to the Librarian

Judith D. Childers

Secretary Alumni/Development Office
B.S. Baptist College of Charleston

Dorothy E. Lee

Secretary Admissions Office

Cheryl D. Lewis

Assistant to the Librarian
A.A. Cumberland College
B.A. Belmont College

Joyce Nelson

Secretary Music Office

Regena B. Poss	Secretary Financial Aid Office
James E. Sircy	Superintendent Buildings/Grounds
Mildred H. Stone	Secretary Office of the Dean
Mary E. Templeton	Assistant Business Manager
Dava M. Tichenor	Cafeteria Manager
Patricia G. Watson	Secretary to the Faculty

PRESIDENTS OF CUMBERLAND

1842 - 1983

1842-1844	Franceway R. Cossitt
1844-1866	Thomas C. Anderson
1866-1873	Benjamin W. McDonnold
1873-1902	Nathan Green, Jr.
1902-1906	David E. Mitchell
1906-1909	Nathan Green, Jr.
1909-1914	Winstead P. Bone
1914-1916	Samuel A. Coile
1916-1917	Homer A. Hill
1917-1920	Edward P. Childs
1920-1922	Andrew B. Buchanan
1922-1926	John R. Harris
1927-1941	Ernest L. Stockton, Sr.
1941-1946	Laban L. Rice
1946-1949	Edwin S. Preston
1949-1951	W. Edwin Richardson
1951-1955	Sam B. Gilreath
1955-1958	Charles B. Havens
1958-1983	Ernest L. Stockton, Jr.

TRUSTEES

Alfred A. Adams, III	Lebanon, TN
Insurance	
Rodney V. Ahles*	Lebanon, TN
Attorney/Judge	
Joe G. Atkinson	Lebanon, TN
Industrial Relations Manager, Robertshaw Fulton	
William D. Baird	Lebanon, TN
Attorney	
Clarence Beaman, Jr.	Knoxville, TN
Realtor	
Charles W. Bell	Lebanon, TN
President, Lebanon Aluminum Products	
James L. Bomar	Shelbyville, TN
Attorney	
H. Gordon Bone*	Lebanon, TN
Businessman	
Robert C. Bone*	Lebanon, TN
Physician	
Sam S. Bone, Sr.	Lebanon, TN
Real Estate	
Winstead P. Bone, Jr.	Lebanon, TN
Automobile Dealer	
Winstead P. Bone, III*	Lebanon, TN
Automobile Dealer	
Charles P. Bradley	Lebanon, TN
President, Bradley Candy Manufacturing Company	
S. Thomas Burnett	Jamestown, TN
Attorney/State Representative	
Howard F. Butler	Nashville, TN
Attorney	
James Carroll*	Lebanon, TN
President, Precision Rubber Products	
James W. Chamberlain	Lafayette, TN
Attorney	
Bascom S. Cooksey, Jr.	Nashville, TN
Co-Owner, Tobacco & Business Enterprises	
A. Henry Counts*	Lebanon, TN
President, Lebanon Woolen Mills	
Guilford Dudley, Jr.	Nashville, TN
Retired Chairman, Life & Casualty Insurance Company	
Virginia (Mrs. Howard) Edgerton	Lebanon, TN
Homemaker	

- Bobby Edwards*** Lebanon, TN
Businessman
- Harold A. Es skew** Silver Springs, MD
Dentist
- Danny W. Evins** Lebanon, TN
President, Cracker Barrel Old Country Store
- J. Bill Frame** Lebanon, TN
Retired Editor, *The Lebanon Democrat*
- Virginia (Mrs. Robert) Freeman** Nashville, TN
Businesswoman
- Albert A. Gore, Jr.** Washington, D.C.
United States Representative
- Batey M. Gresham, Jr.*** Nashville, TN
Architect, Gresham, Smith and Partners
- Robert H. Haralson, Jr.** Maryville, TN
Physician
- J. Samuel Hatcher** Lebanon, TN
Editor, *The Lebanon Democrat*
- Joe S. Hatfield** Baldwin, GA
President, Fieldale Corporation
- Egbert M. Haywood*** Nashville, TN
General Counsel, National Life & Accident Insurance Company
- Eugene N. Hester** Nashville, TN
President, Hester Battery Manufacturing Company
- William D. Heydel** Nashville, TN
State Manager, American Family Life Assurance Company
- Robert C. Hilton** Nashville, TN
Chairman, American Healthcorp
- Hoyal R. Johnson** Lebanon, TN
Businessman
- Ira R. Katz** Lebanon, TN
President, Har mann Luggage Company
- Miller G. Kimbrough, Sr.** Nashville, TN
Attorney
- Jim K. Lancaster*** Lebanon, TN
Insurance, Farm Bureau
- Paulette Lankford** Louisville, KY
Director of Education, Humana Corporation
- Virginia (Mrs. Richard) Lawlor*** Lebanon, TN
Businesswoman
- James C. Lewis** Birmingham, AL
President, Lewis Investment Company
- Joseph A. Lughes** Cincinnati, OH
Senior Vice-President, Great American Insurance Company
- J. C. McDearman, Jr.*** Lebanon, TN
Senior Vice-President, First Southern Bank

James L. McNees, Jr.	Dallas, TX
Attorney	
William T. Moon*	Lebanon, TN
Senior Vice-President, Commerce Union Bank	
Lucille (Mrs. John) Murchison	Dallas, TX
Businesswoman	
Dortch Oldham	Nashville, TN
Private Investor	
R. Wayne Oldham	Nashville, TN
Chairman, Southern Hospitality Corporation	
William L. Pallot	Shelbyville, TN
Founding President, Royal Trust Bank of Miami	
Athens C. Pullias	Nashville, TN
Educator	
Frances (Mrs. Mark) Shattuck	Los Angeles, CA
Businesswoman	
Charlie R. Smith	Nashville, TN
Physician	
Claude C. Smith	Watertown, TN
Businessman	
William A. Smith	Phoenix, AZ
President (Retired), Precision Rubber Products Corporation	
Charlie L. Teasley, Jr.	Lebanon, TN
Appraiser—Real Estate	
Douglas P. Thurley	Lebanon, TN
Works Manager TRW, Inc., Ross Gear Division	
Robert H. Traeger*	Lebanon, TN
Vice-President and General Manager, Toshiba America, Incorporated	
Harry Vise	Lebanon, TN
Chairman, Texas Boot Company	
Robert R. West*	Nashville, TN
Physician	
David K. Wilson	Nashville, TN
President, Cherokee Equity Corporation	

**Members of the Executive Committee*

Officers Of The Board Of Trustees

Robert C. Bone	Chairman
J. Samuel Hatcher	Vice-Chairman
Winstead P. Bone, III	Secretary
William T. Moon	Treasurer

ALUMNI ASSOCIATION

All graduates and former students of the institution are considered to be members of the Alumni Association. The group hosts an annual banquet and class reunion each fall. Periodic newsletters are published which provide a continual flow of information about campus events and alumni happenings. The Award of the Phoenix is presented to members of the Cumberland family who have obtained prominence in their chosen profession and have forwarded ideas and aims of the College. The primary aim of the Association is to stimulate continuing interest by alumni in their Alma Mater.

1982-83 OFFICERS/BOARD MEMBERS

Terry L. Thompson	Nashville, Tennessee
President	
M. Patricia Martin	Hermitage, Tennessee
Vice-President	
Russell H. Witt, Jr.	Lebanon, Tennessee
Secretary	
P. Brown Vantrease	Lebanon, Tennessee
Treasurer	
Patsy O. Bryant	Lebanon, Tennessee
Board Member	
Blanche P. Catron	Lebanon, Tennessee
Board Member	
Kenneth J. Hawkins	Lebanon, Tennessee
Board Member	
Benton E. Jennings	Lebanon, Tennessee
Board Member	
John E. McCall	Carthage, Tennessee
Board Member	
Donna P. Sloan	Lebanon, Tennessee
Board Member	
C. Ned Vaughan	Lebanon, Tennessee
Board Member	
Henry H. Waller, Jr.	Lebanon, Tennessee
Board Member	

INDEX

Absences	42	Developmental Studies	10
Academic Information	39	Directory of Correspondence	5
Academic Load	41	Dismissal	29
Academic Regulations	41	Dormitory Information	34
Accounts, Payment of	23	Dropping a Course	50
Accounting Courses	82		
Activities, Student	32	Early Admission	16
ACT	48	Economics Courses	69, 84
Administrative Officers	113	Education Courses	108
Admissions	15	English Courses	59
Advance Placement	48	Expenses	23
Allied Health Program	89, 97		
Alumni Association	124	Faculty	114
Application Fee	24	Failures	45
Application for Graduation	51	Finance Courses	85
Application Form	127	Financial Aid	19
Application Procedures	15	Full-Time Student	42
Art Courses	56		
Assembly	29	GED	17
Athletics	33	General Education Core	53
Attendance	42	Government Courses	69
Auditing a Course	43	Grading System	45
Automobiles	34	Graduation	51
Awards	35		
		Health and P.E. Courses	107
Biology	99	Health Service	34
Board of Trustees	121	History Courses	70
Buildings	12	History of Cumberland	9
Business Courses	79	Honor Roll	46
Business Administration	84	Honors	35, 52
		Housing, Student	34
Cafeteria	34		
Calendar	6	Incomplete Grade	45
Catalog Option	51	Independent Study	44
CEEB	48	International Students	17
Certificate Programs	96	Intramurals	32
Chemistry Courses	101		
Classification of Students	42	Journalism Courses	73
CLEP	48	Junior College Credits	48
Clubs and Organizations	30		
Commencement	51	Late Registration	24
Computer Information Systems	85	Library Courses	75
Contents, Table of	4	Loans	21
Continuing Education	44		
Correspondence Work	50	Majors	39
Costs	23	Management Courses	86
Counseling	33	Marketing Courses	86
Credit Hour	44	Mathematics Courses	102
		Music Courses	61
Dean's List	46		
Degrees	11	Night School	44

Part-Time Student	43	Spanish Courses	76
Payments	23	Special Students	43
Philosophy Courses	76	Speech Courses.....	76
Physics Courses	102	Staff	119
Pre-Professional.....	94	Student Life and Services	29
Presidents of Cumberland	120	Student Council	30
Probation	46	Summer School	17
Psychology Courses.....	71	Suspension	46
Purpose	10		
		Table of Contents	4
Quality Points.....	45	Testing	16
		Transcripts	47
Re-Admission	17	Transfer Credits	48
Refunds	25	Transfer Student	16
Registration Procedures	41	Transient Student	16
Religion Courses	76	Trustees	121
Returned Checks	24	Tuition	23
Repeating Courses	47	Typewriting Courses	84
Scholarships	19	Veterans	22, 47
Secondary Education	107		
Senior Citizens	24	Withdrawals	50
Sociology Courses	72		

☐ Beginning Freshman

☐ Transfer

☐ High School Honors Program

☐ Adult Night

I wish to enter Cumberland as a:

_____ Freshman

_____ Sophomore

_____ Junior

_____ Senior

_____ Part Time

**Office of Admissions
Cumberland College
Lebanon, TN 37087
(615) 444-2562**

**Applicants must complete each of the items below
and return with a \$15 non-refundable application fee to:**

(\$25.00 after September 1, 1983)

FULL LEGAL NAME:

Last _____

First _____

Middle/Maiden _____

Social Security No. _____

Home Address _____

(Street Number/Route/Box)

(Street)

(Home Phone)

(City)

(County)

(State)

(Zip Code)

Date of Birth: _____

(Month)

(Day)

Place of Birth: _____

(City)

(State)

Check one:

☐ U.S. Citizen

☐ International Student

In what country do you hold citizenship? _____

Sex: ☐ Male ☐ Female

High School Address _____

(City)

(State)

(Zip Code)

(Continued on Reverse Side)

List All Colleges Previously Attended: (Official transcripts from all previous colleges must be sent directly to the Office of Admissions.)

(Name of Institution) (City - State) (Dates of Attendance)

(Name of Institution) (City - State) (Dates of Attendance)

Please indicate semester and year that you wish to enter Cumberland College:

Fall Semester _____ Spring Semester _____ Summer Term _____

Intended major or field of interest: _____

Do you wish to apply for financial aid? ☐ Yes ☐ No

Will you be a dormitory student _____ or commuting student _____?

Father's Name _____ (First) _____ (Middle Initial) _____ (Last) _____ (Occupation) _____

Address (If different from yours) _____

Mother's Name _____ (First) _____ (Middle or Maiden) _____ (Last) _____ (Occupation) _____

Address (if different) _____

If married, name of spouse _____

I understand that withholding information requested in this application or giving false information may make me ineligible for admission to Cumberland College.

Date _____ Signature _____

**CUMBERLAND COLLEGE
OF TENNESSEE**
LEBANON, TENNESSEE 37087

Non-Profit Org
U.S. Postage
PAID
Lebanon, TN 37087
Permit 117